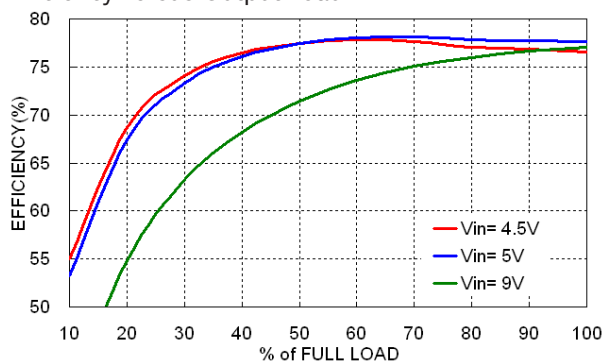


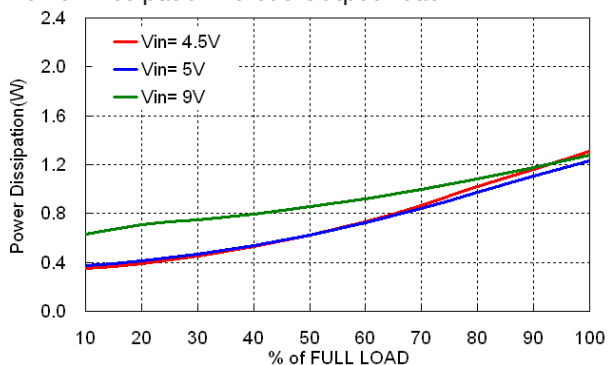
## Characteristic Curves

### TMR 6-0510

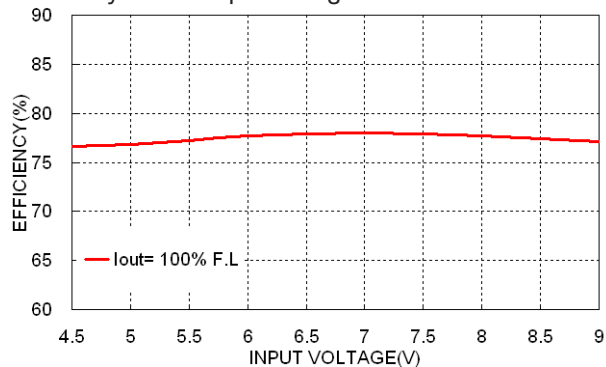
Efficiency versus Output Load



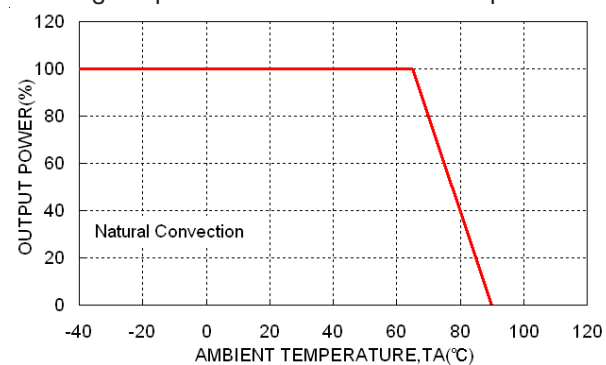
Power Dissipation versus Output Load



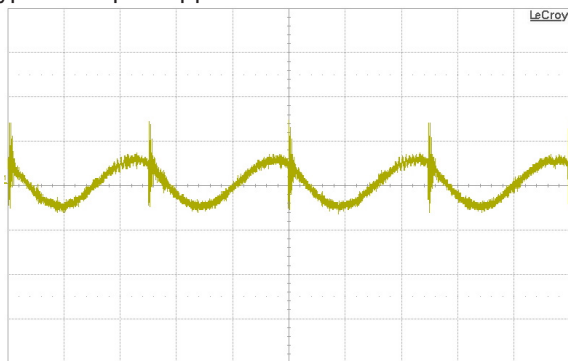
Efficiency versus Input Voltage



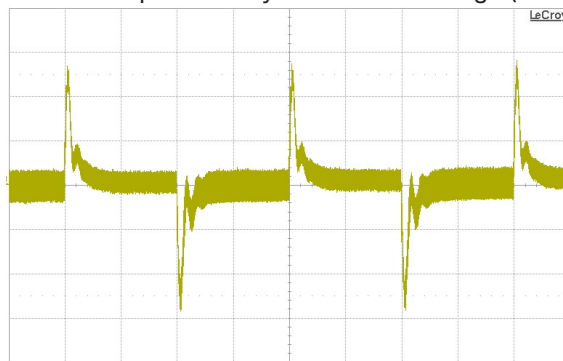
Derating Output Load versus Ambient Temperature



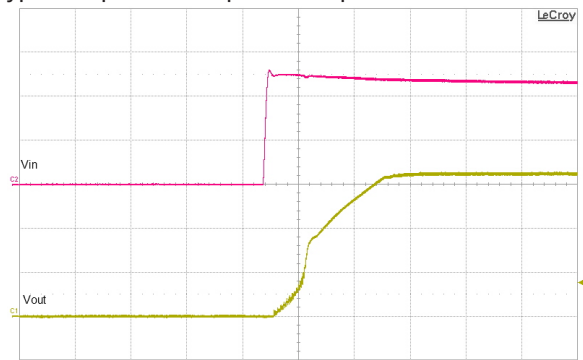
Typical Output Ripple and Noise



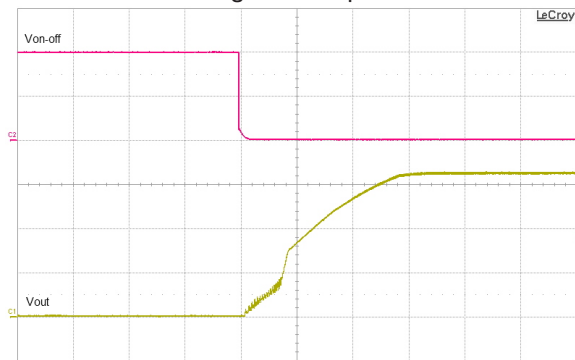
Transient Response to Dynamic Load Change (25%)



Typical Input Start-Up and Output Rise Characteristic

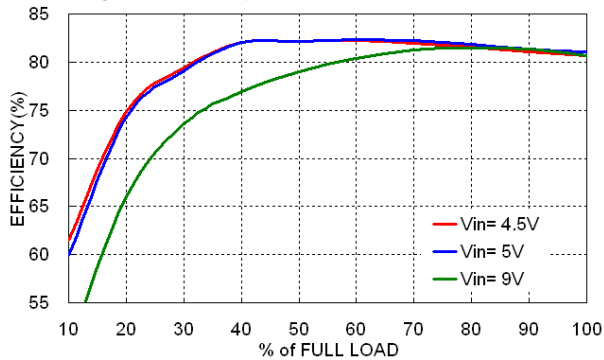


Remote On/Off Voltage Start-Up Characteristic

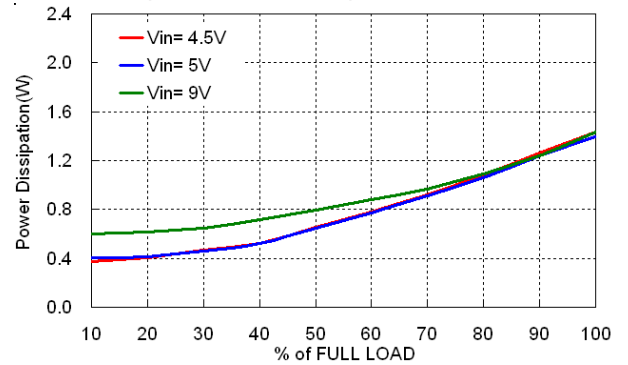


### TMR 6-0511

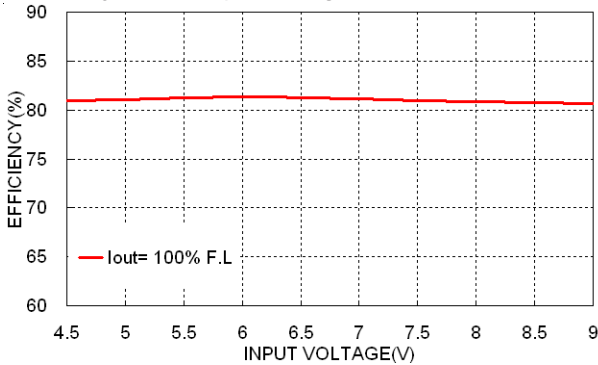
Efficiency versus Output Load



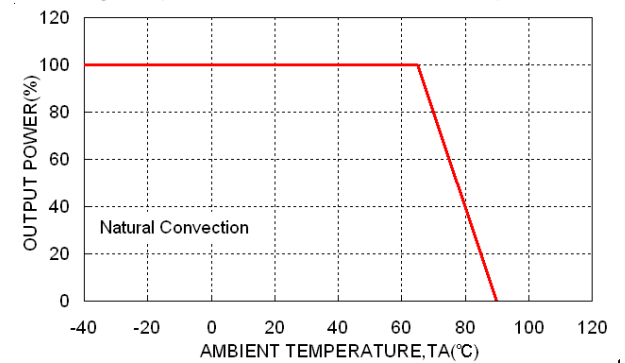
Power Dissipation versus Output Load



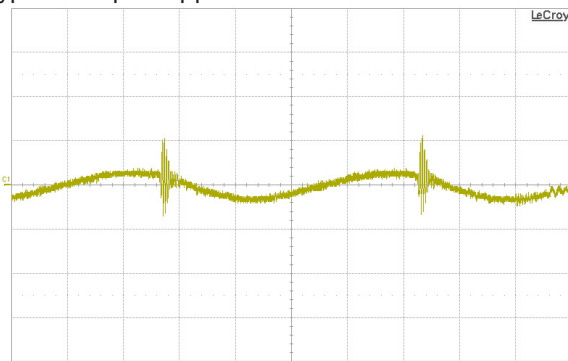
Efficiency versus Input Voltage



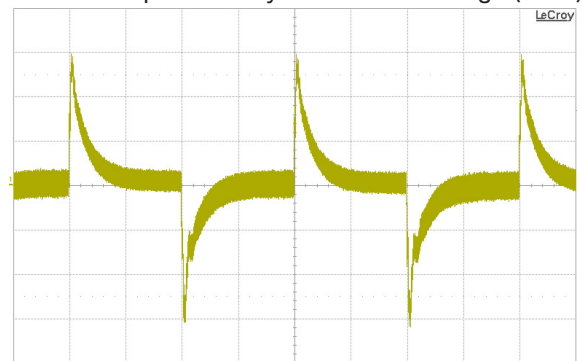
Derating Output Load versus Ambient Temperature



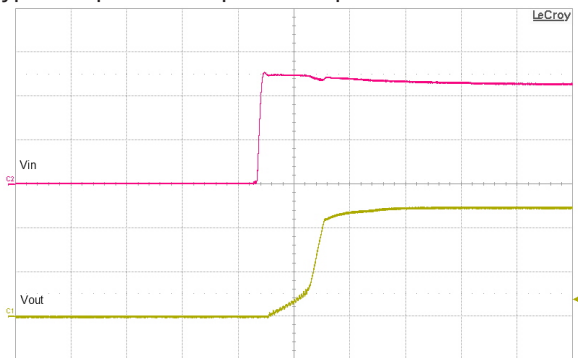
Typical Output Ripple and Noise



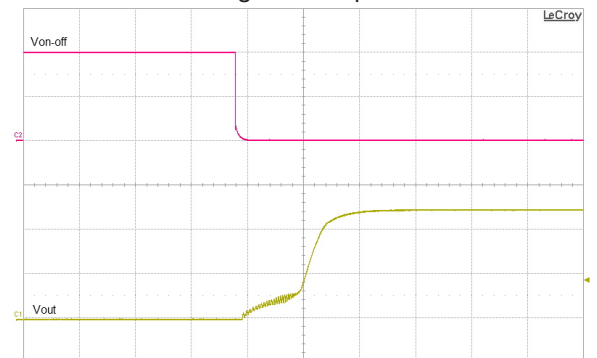
Transient Response to Dynamic Load Change (25%)



Typical Input Start-Up and Output Rise Characteristic

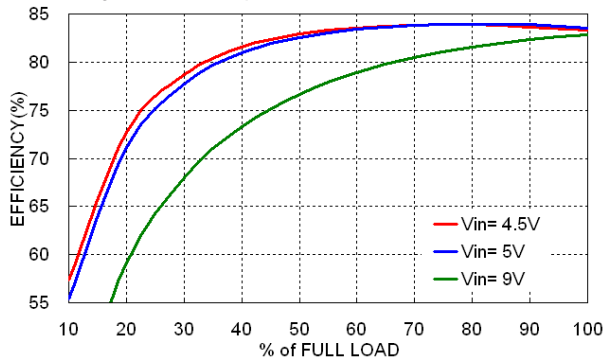


Remote On/Off Voltage Start-Up Characteristic

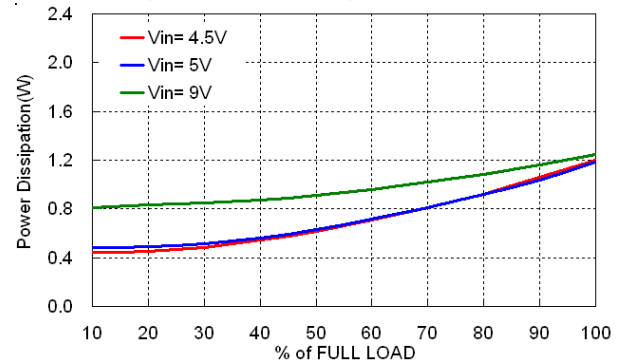


### TMR 6-0519

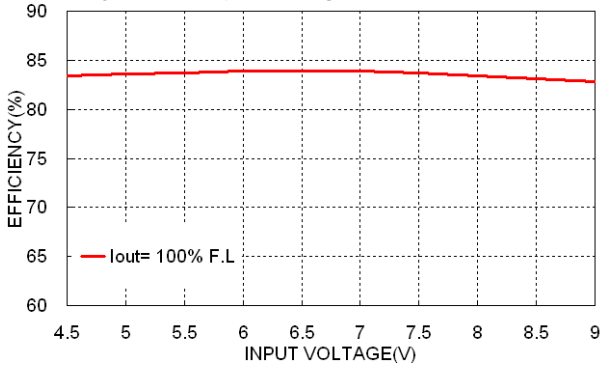
Efficiency versus Output Load



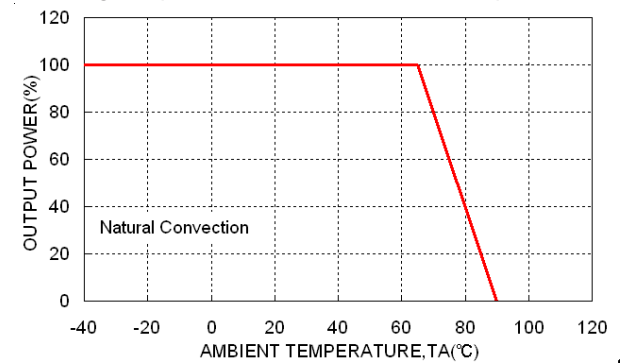
Power Dissipation versus Output Load



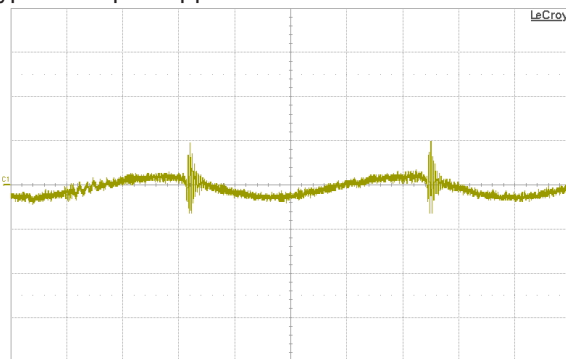
Efficiency versus Input Voltage



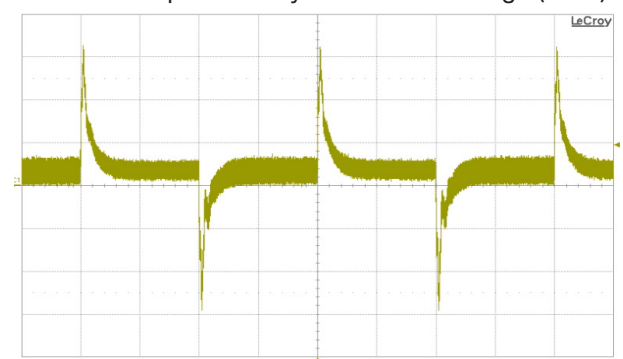
Derating Output Load versus Ambient Temperature



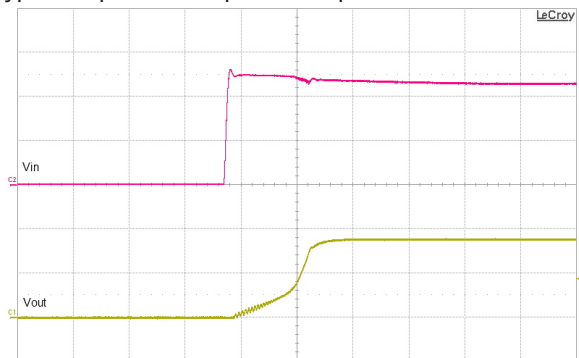
Typical Output Ripple and Noise



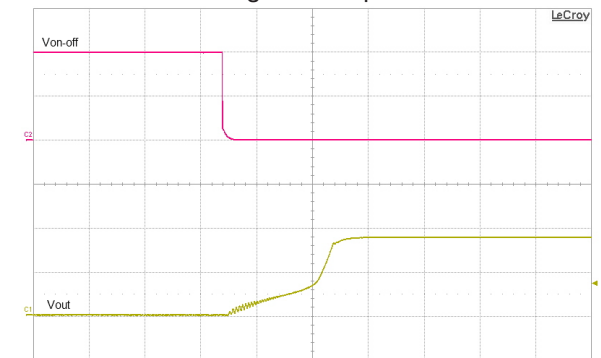
Transient Response to Dynamic Load Change (25%)



Typical Input Start-Up and Output Rise Characteristic

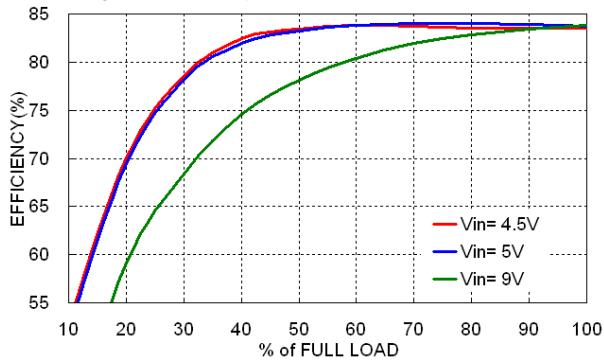


Remote On/Off Voltage Start-Up Characteristic

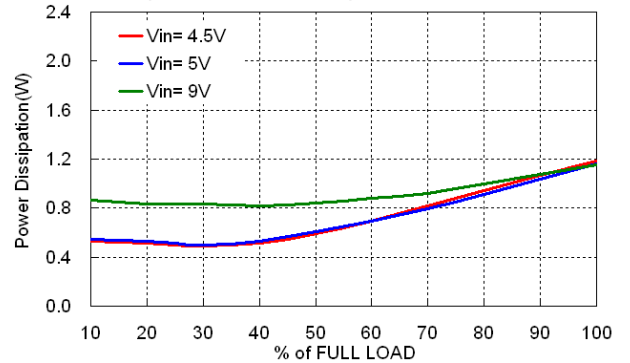


### TMR 6-0512

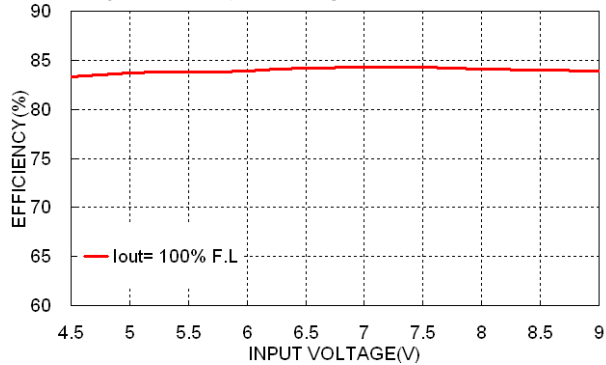
Efficiency versus Output Load



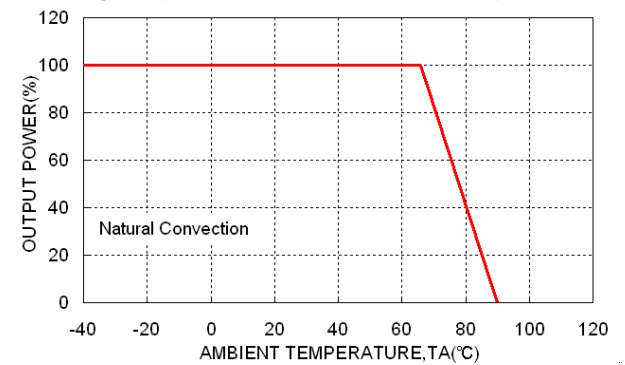
Power Dissipation versus Output Load



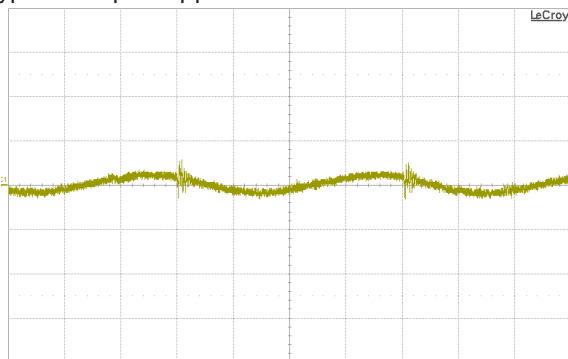
Efficiency versus Input Voltage



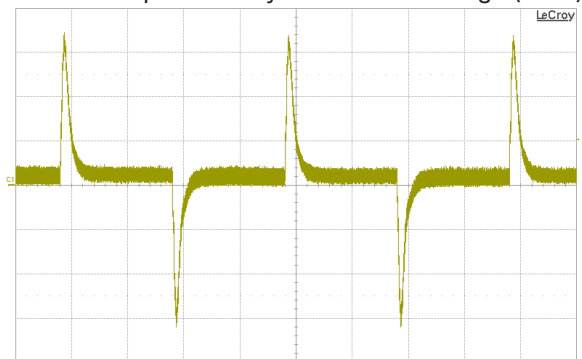
Derating Output Load versus Ambient Temperature



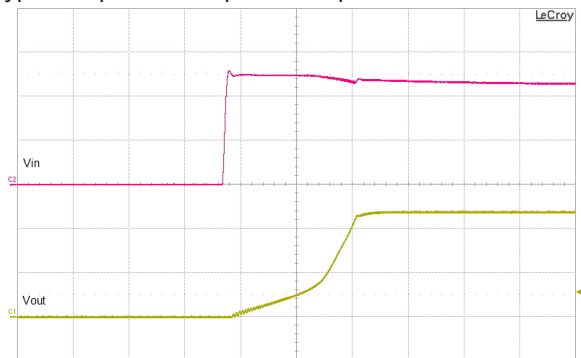
Typical Output Ripple and Noise



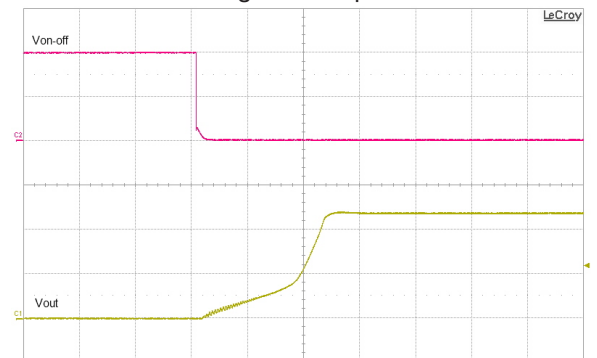
Transient Response to Dynamic Load Change (25%)



Typical Input Start-Up and Output Rise Characteristic

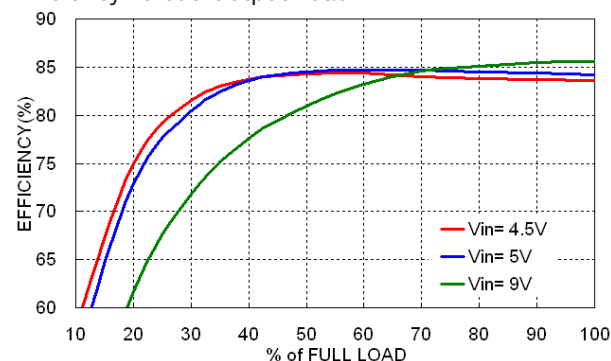


Remote On/Off Voltage Start-Up Characteristic

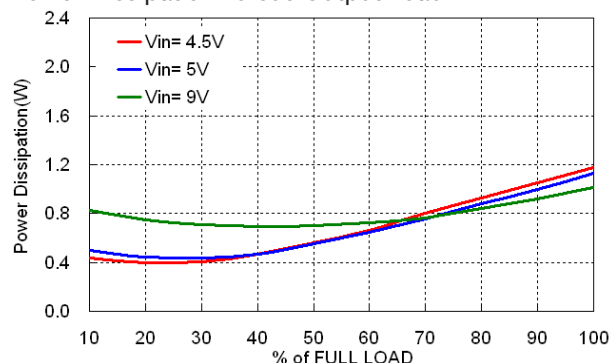


### TMR 6-0513

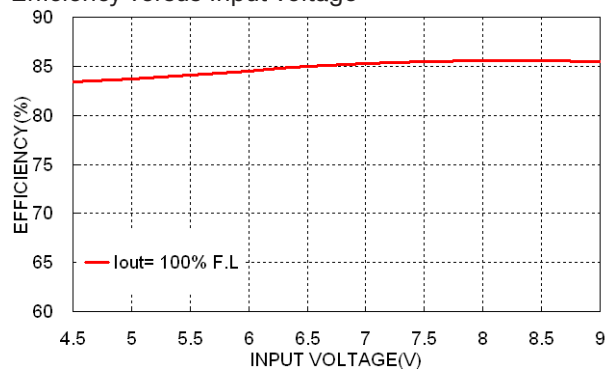
Efficiency versus Output Load



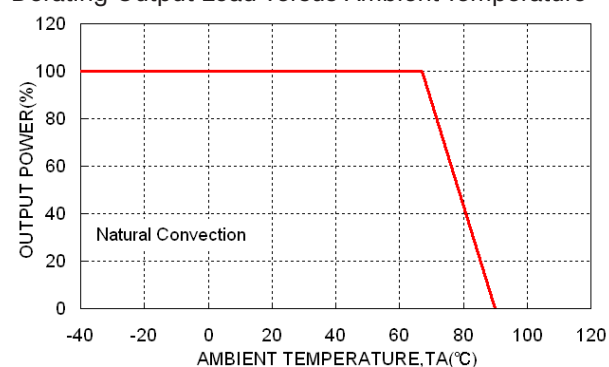
Power Dissipation versus Output Load



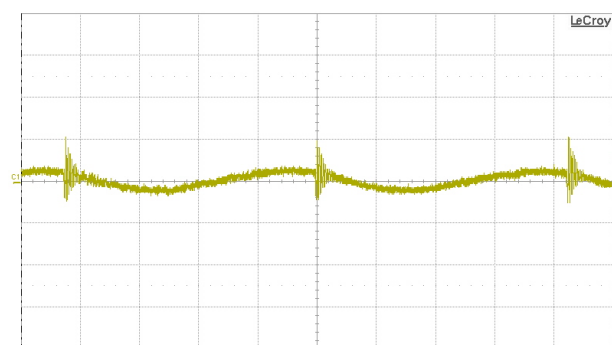
Efficiency versus Input Voltage



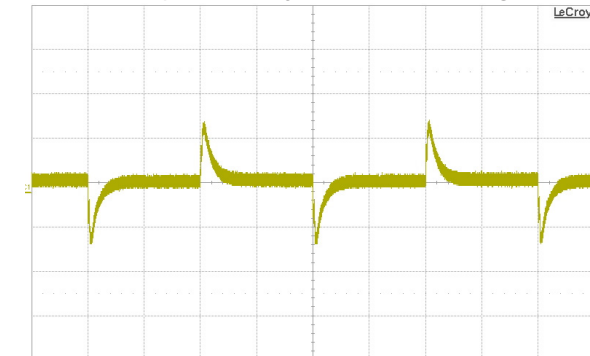
Derating Output Load versus Ambient Temperature



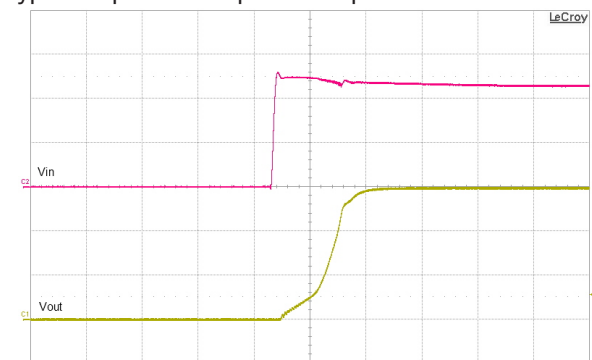
Typical Output Ripple and Noise



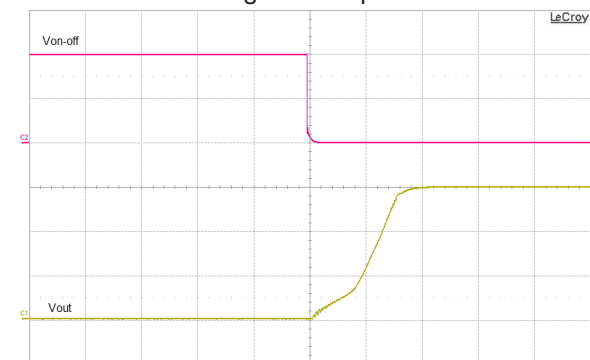
Transient Response to Dynamic Load Change (25%)



Typical Input Start-Up and Output Rise Characteristic

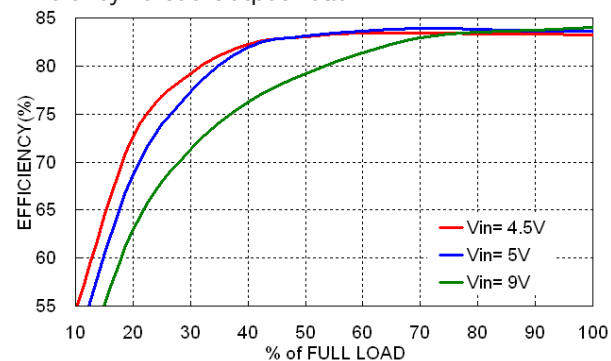


Remote On/Off Voltage Start-Up Characteristic

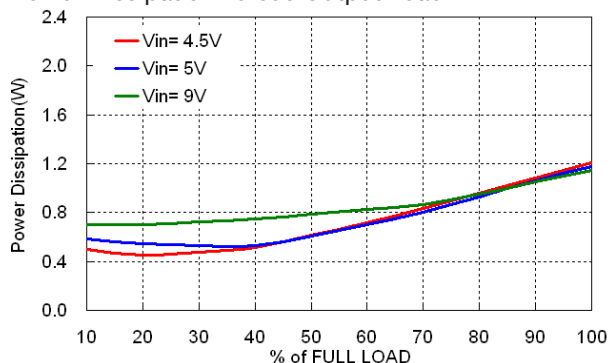


### TMR 6-0515

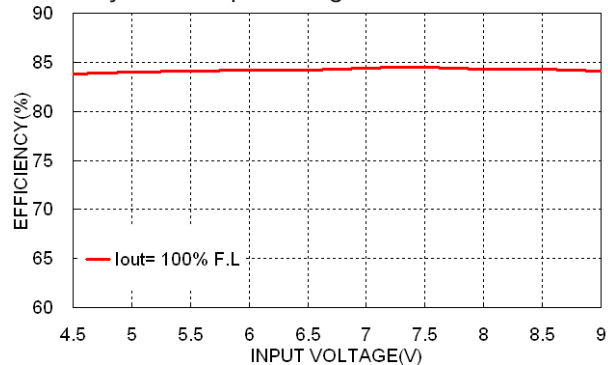
Efficiency versus Output Load



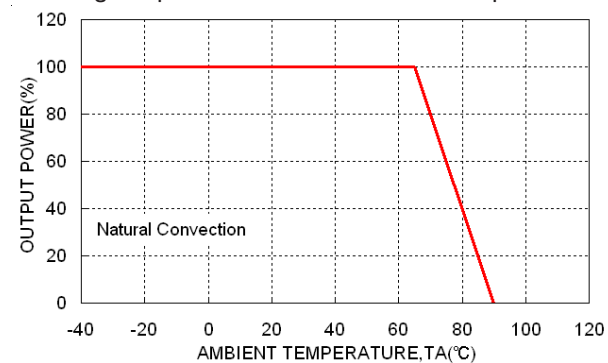
Power Dissipation versus Output Load



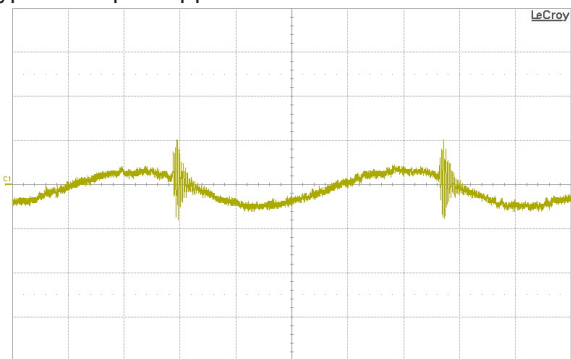
Efficiency versus Input Voltage



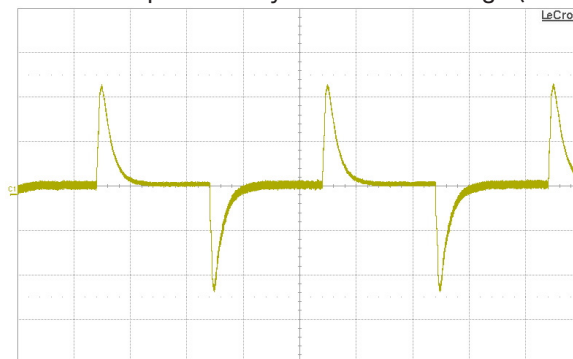
Derating Output Load versus Ambient Temperature



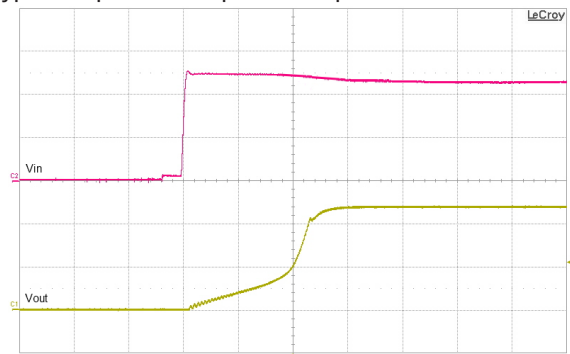
Typical Output Ripple and Noise



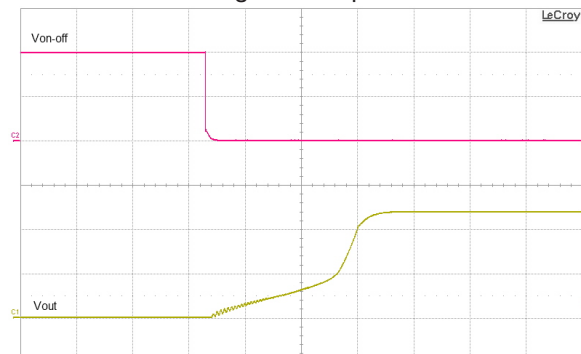
Transient Response to Dynamic Load Change (25%)



Typical Input Start-Up and Output Rise Characteristic

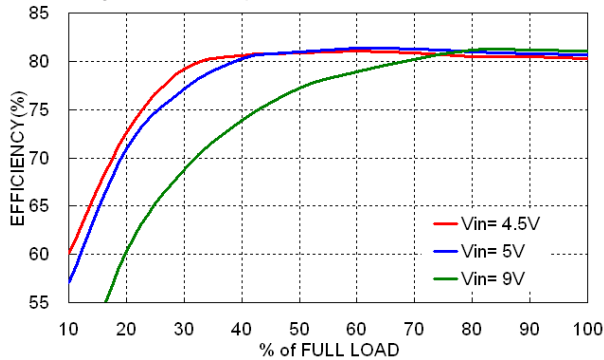


Remote On/Off Voltage Start-Up Characteristic

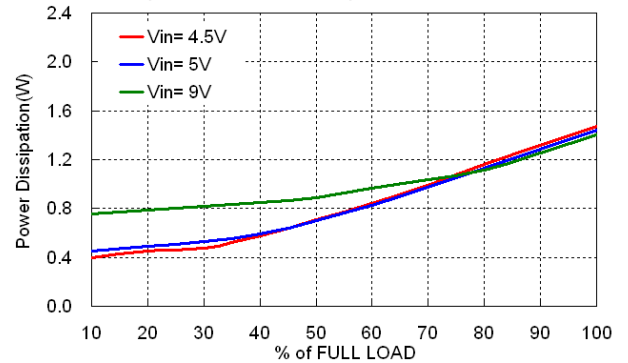


### TMR 6-0521

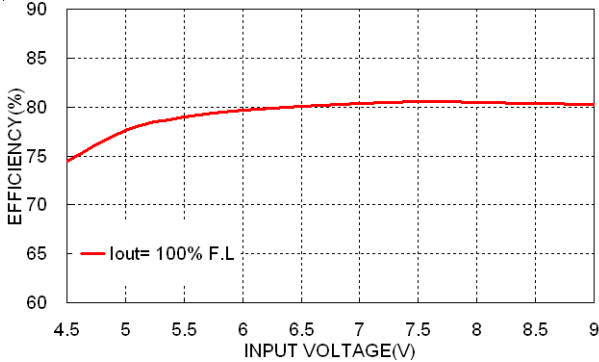
Efficiency versus Output Load



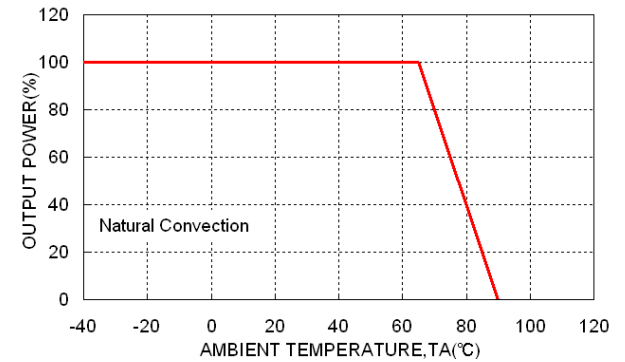
Power Dissipation versus Output Load



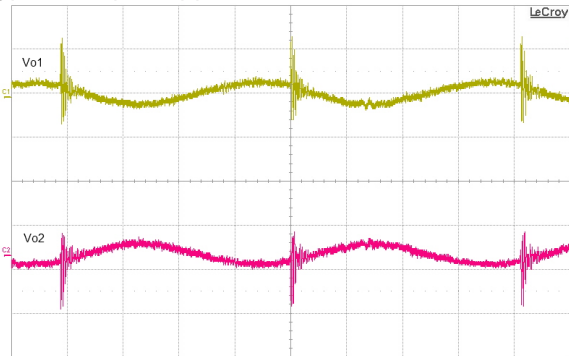
Efficiency versus Input Voltage



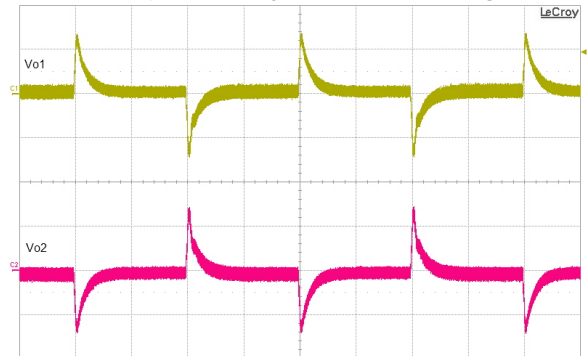
Derating Output Load versus Ambient Temperature



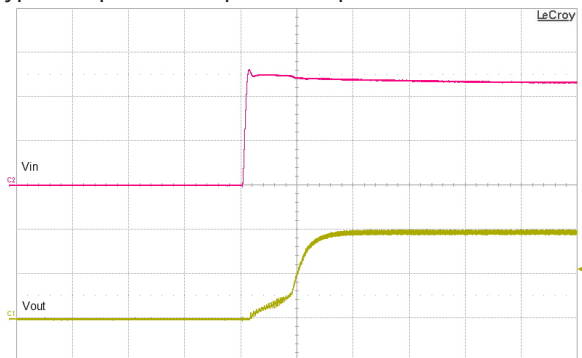
Typical Output Ripple and Noise



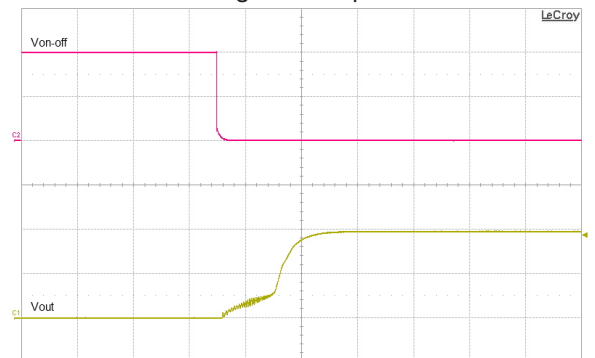
Transient Response to Dynamic Load Change (25%)



Typical Input Start-Up and Output Rise Characteristic



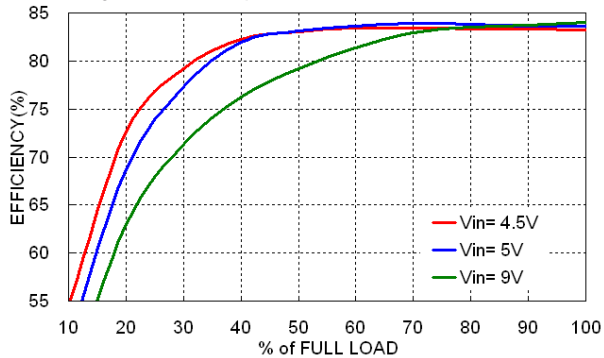
Remote On/Off Voltage Start-Up Characteristic



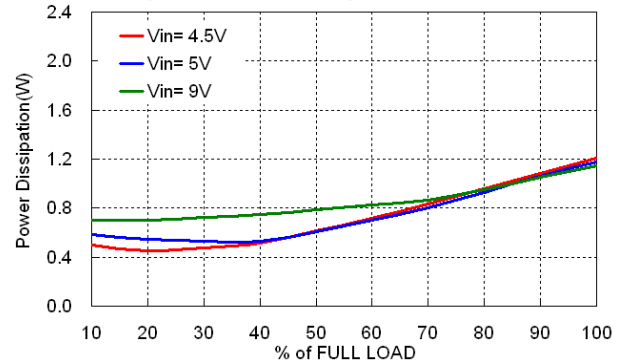


### TMR 6-0522

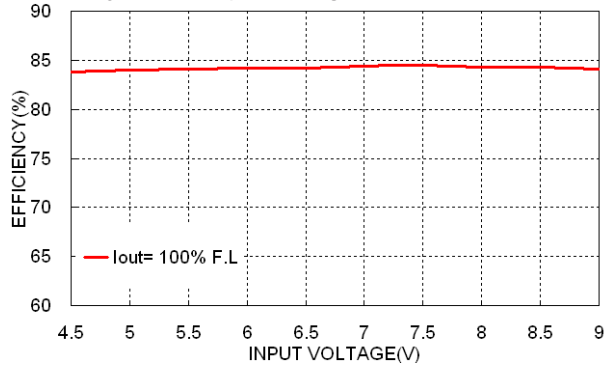
Efficiency versus Output Load



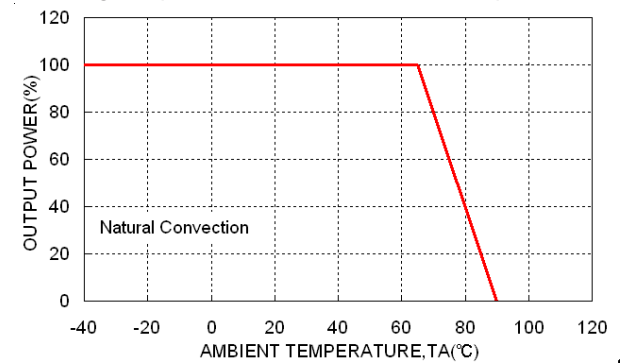
Power Dissipation versus Output Load



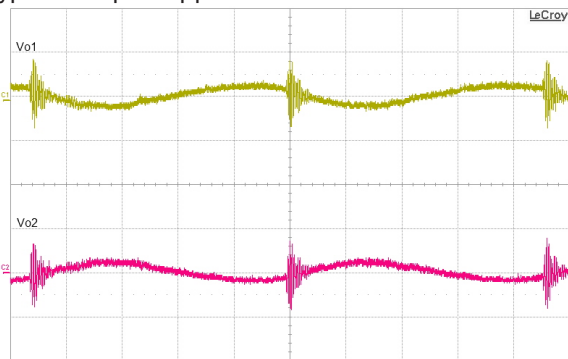
Efficiency versus Input Voltage



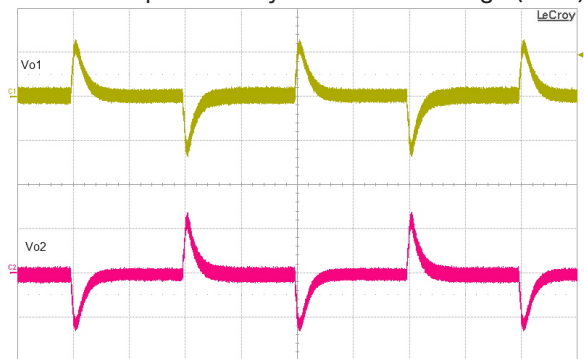
Derating Output Load versus Ambient Temperature



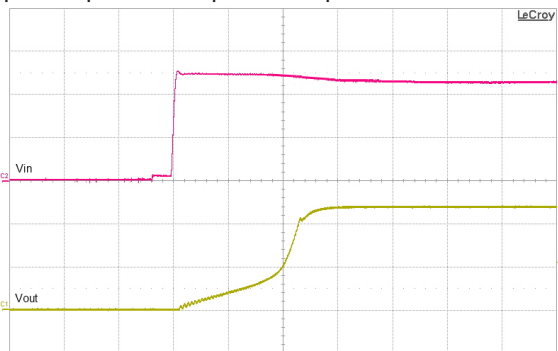
Typical Output Ripple and Noise



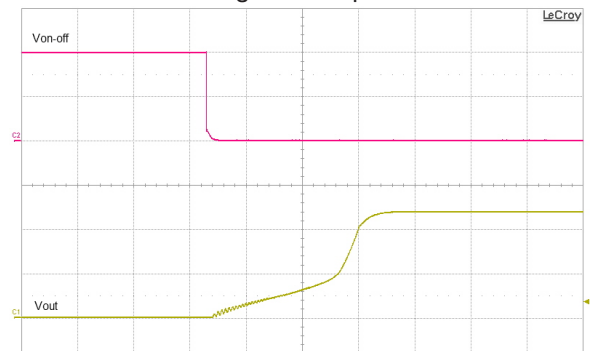
Transient Response to Dynamic Load Change (25%)



Typical Input Start-Up and Output Rise Characteristic



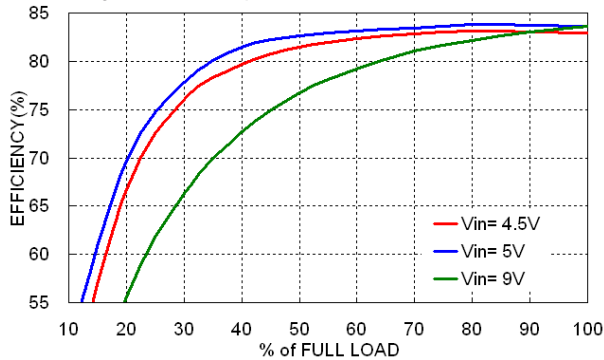
Remote On/Off Voltage Start-Up Characteristic



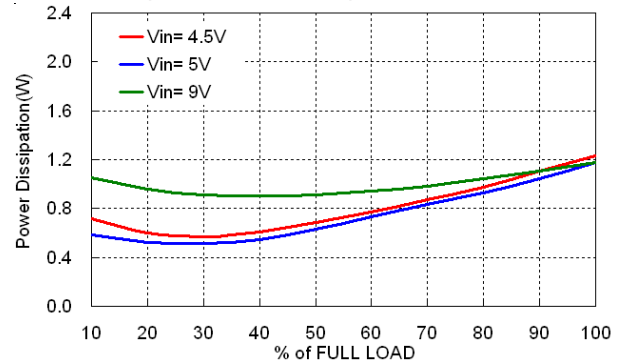


### TMR 6-0523

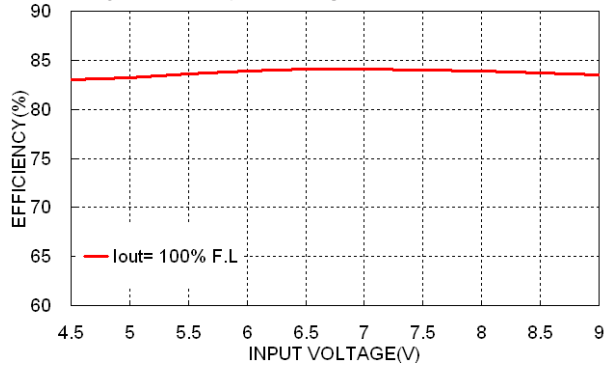
Efficiency versus Output Load



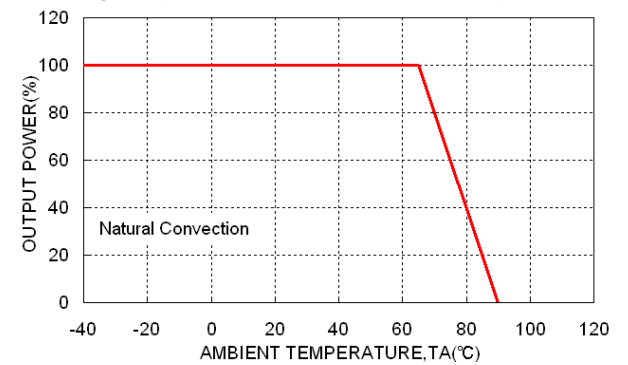
Power Dissipation versus Output Load



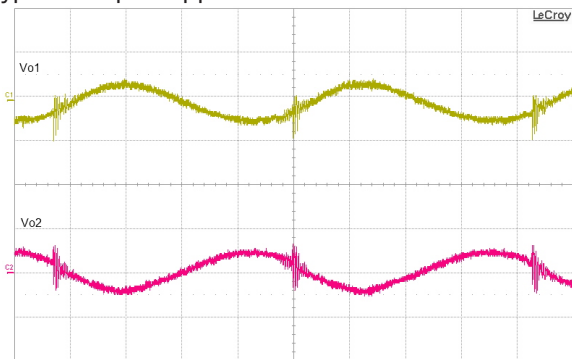
Efficiency versus Input Voltage



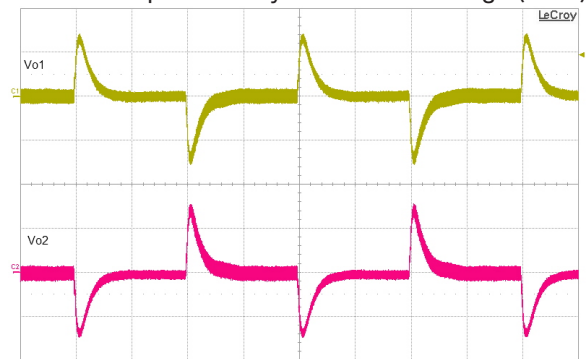
Derating Output Load versus Ambient Temperature



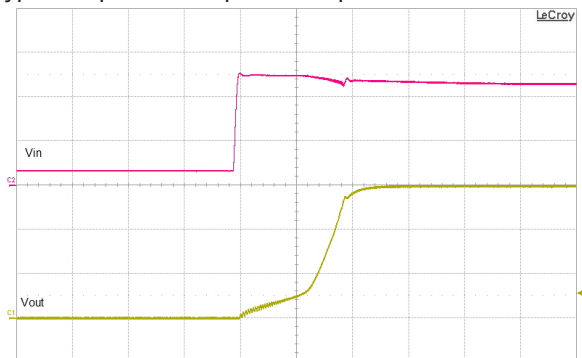
Typical Output Ripple and Noise



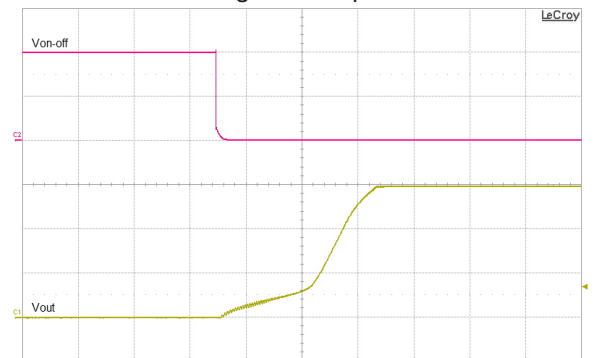
Transient Response to Dynamic Load Change (25%)



Typical Input Start-Up and Output Rise Characteristic

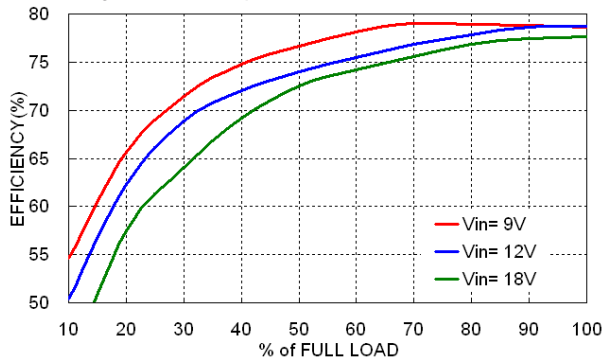


Remote On/Off Voltage Start-Up Characteristic

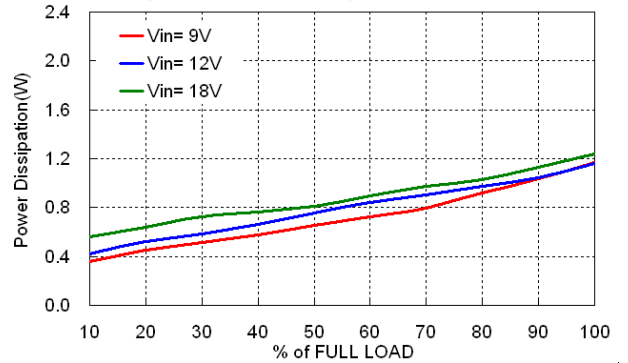


### TMR 6-1210

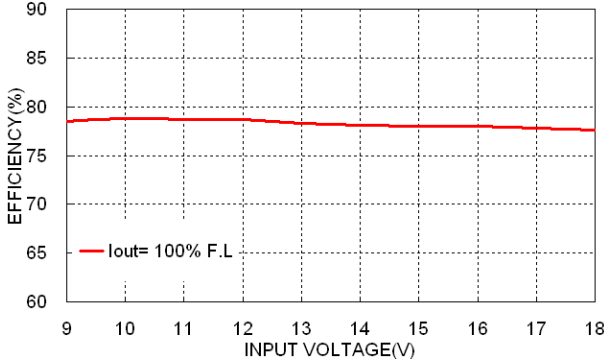
Efficiency versus Output Load



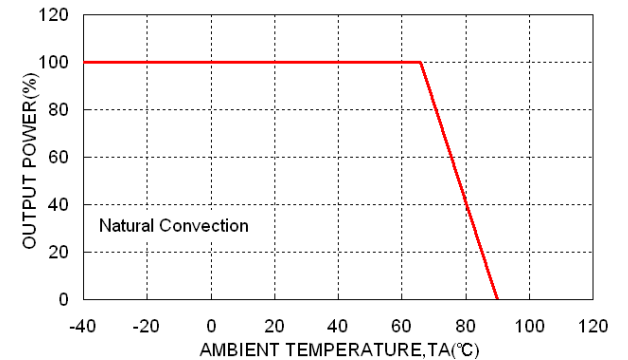
Power Dissipation versus Output Load



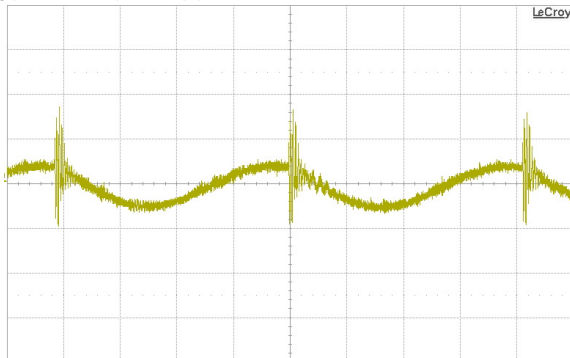
Efficiency versus Input Voltage



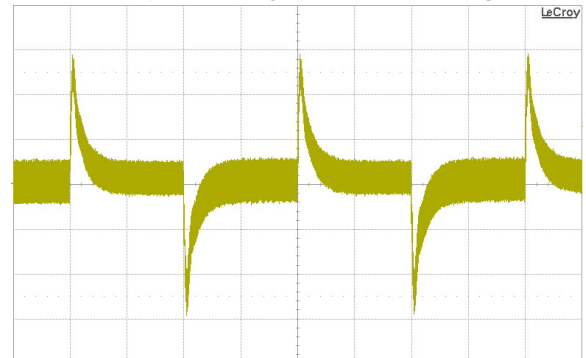
Derating Output Load versus Ambient Temperature



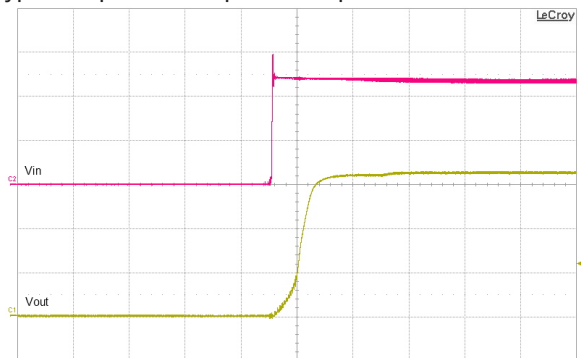
Typical Output Ripple and Noise



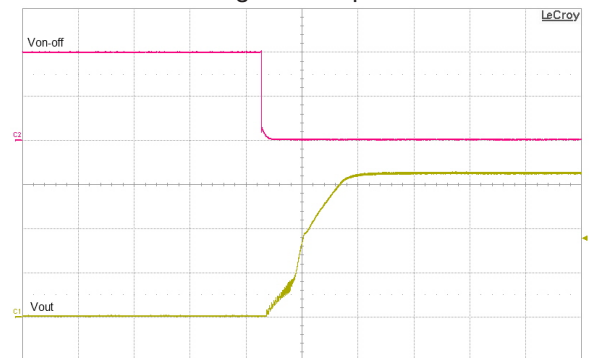
Transient Response to Dynamic Load Change (25%)



Typical Input Start-Up and Output Rise Characteristic

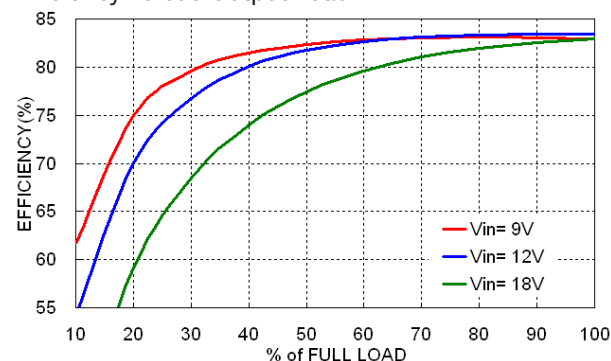


Remote On/Off Voltage Start-Up Characteristic

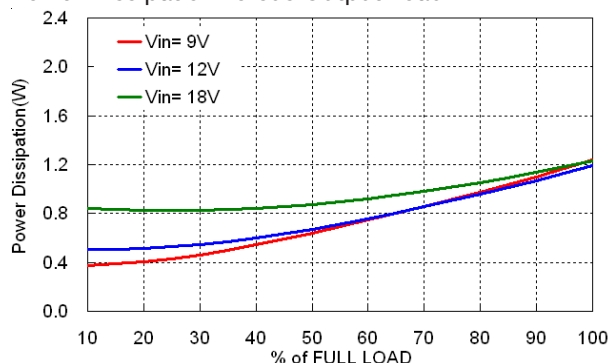


### TMR 6-1211

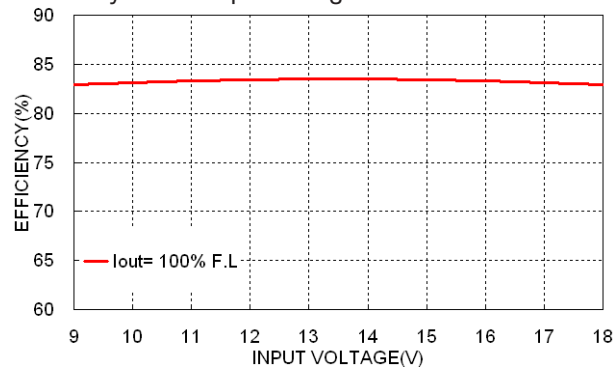
Efficiency versus Output Load



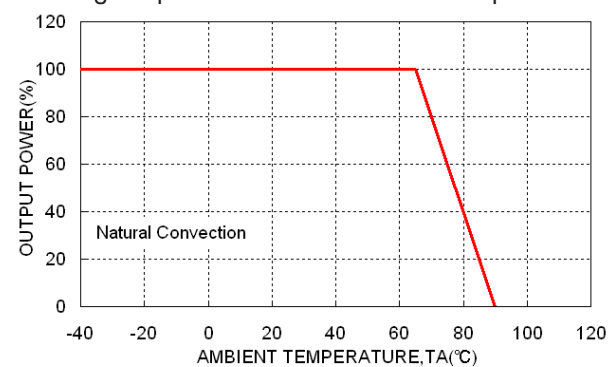
Power Dissipation versus Output Load



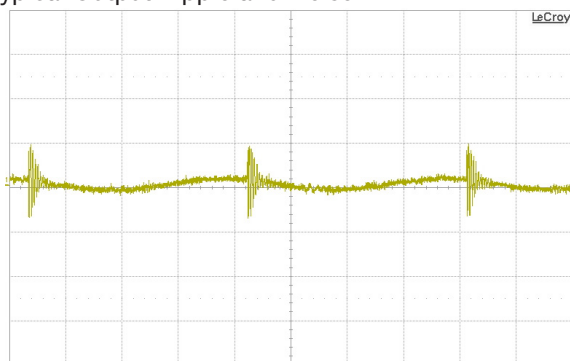
Efficiency versus Input Voltage



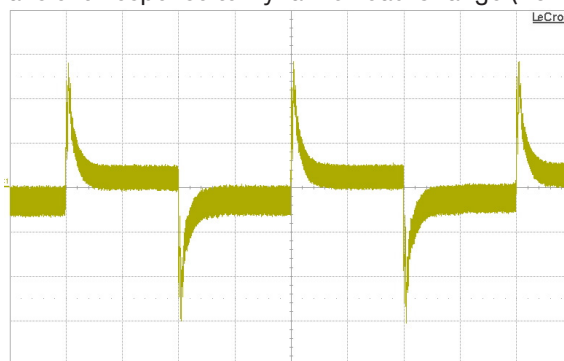
Derating Output Load versus Ambient Temperature



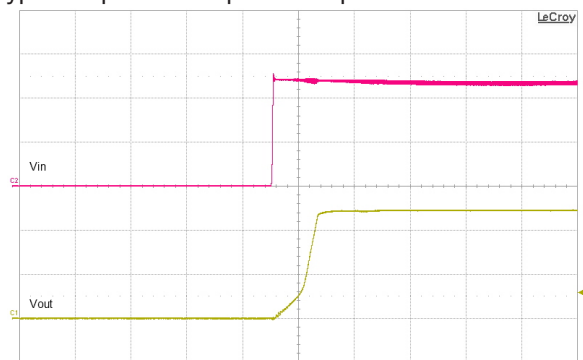
Typical Output Ripple and Noise



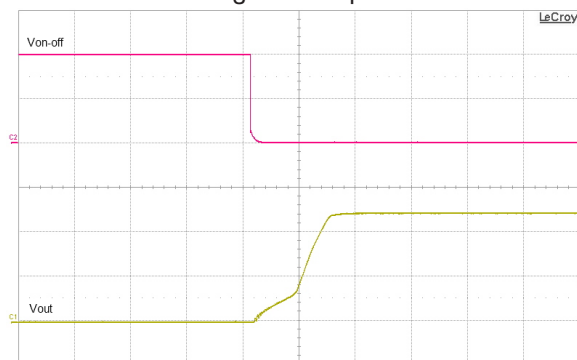
Transient Response to Dynamic Load Change (25%)



Typical Input Start-Up and Output Rise Characteristic

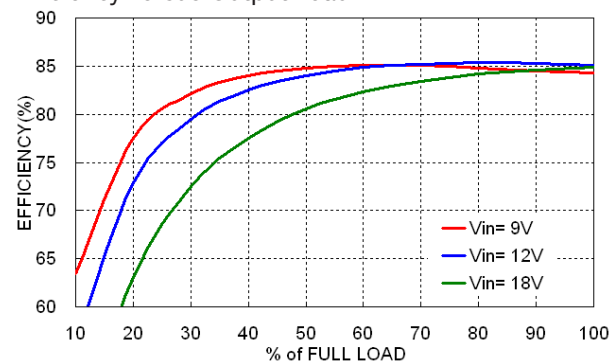


Remote On/Off Voltage Start-Up Characteristic

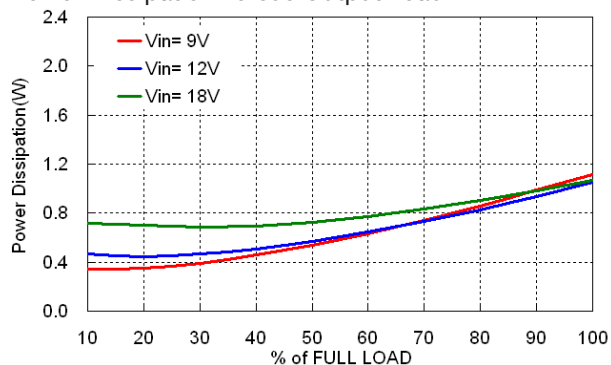


### TMR 6-1219

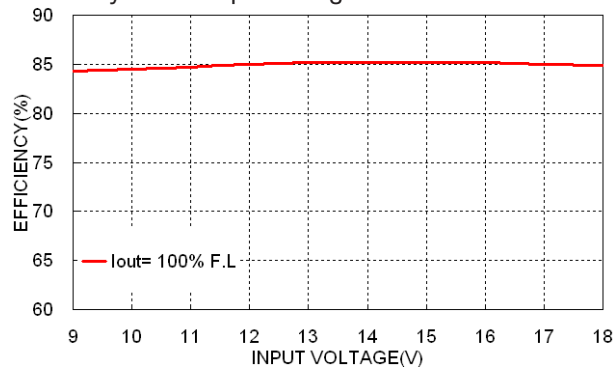
Efficiency versus Output Load



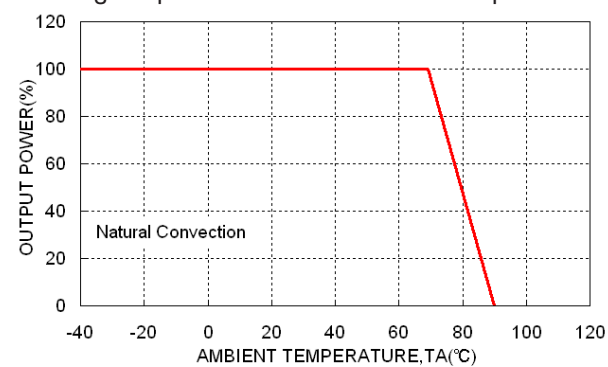
Power Dissipation versus Output Load



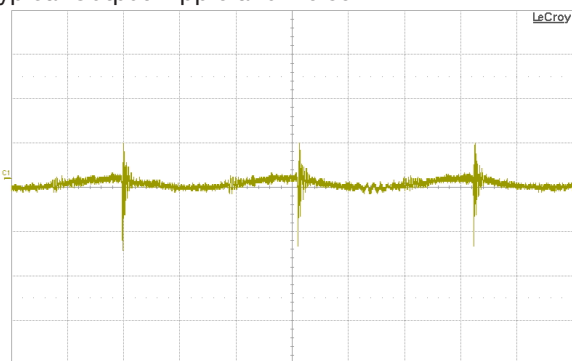
Efficiency versus Input Voltage



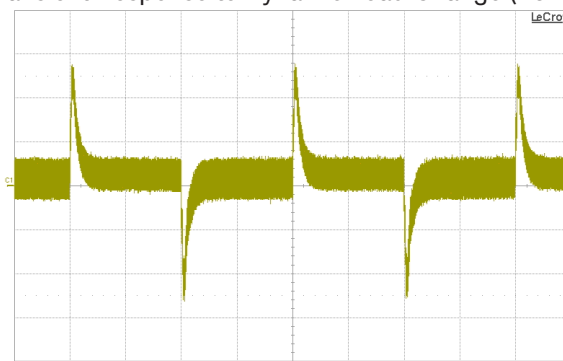
Derating Output Load versus Ambient Temperature



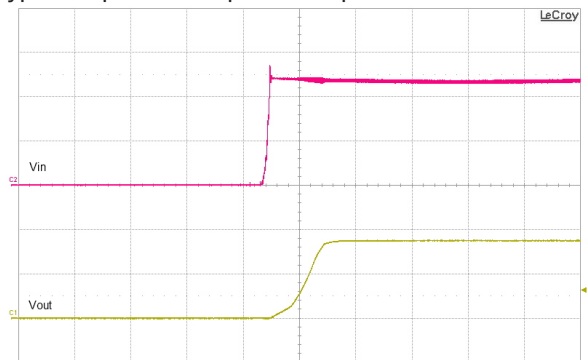
Typical Output Ripple and Noise



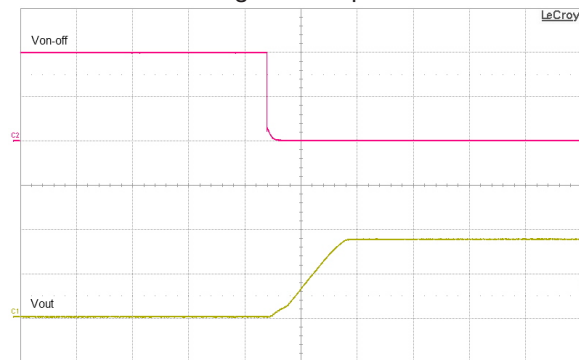
Transient Response to Dynamic Load Change (25%)



Typical Input Start-Up and Output Rise Characteristic

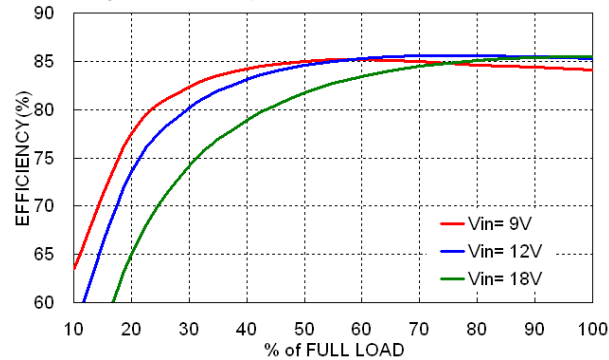


Remote On/Off Voltage Start-Up Characteristic

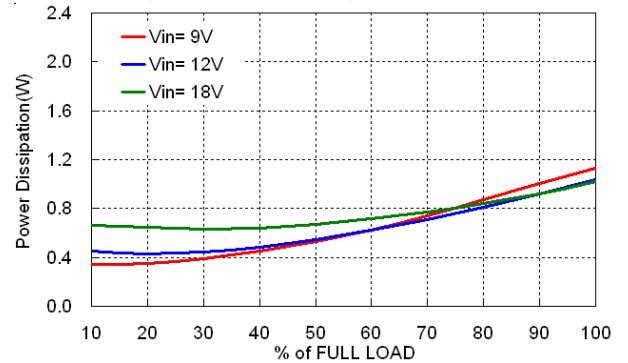


### TMR 6-1212

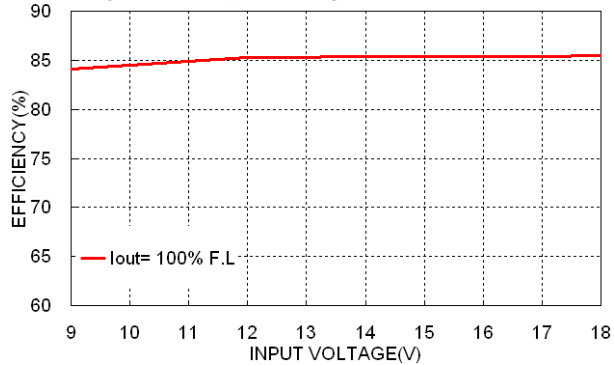
Efficiency versus Output Load



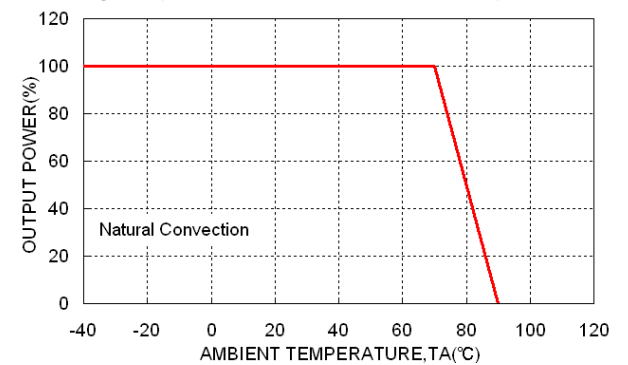
Power Dissipation versus Output Load



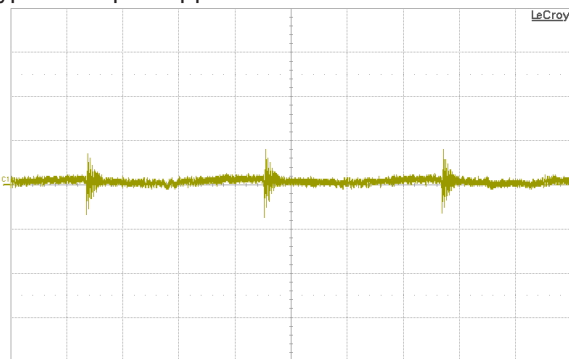
Efficiency versus Input Voltage



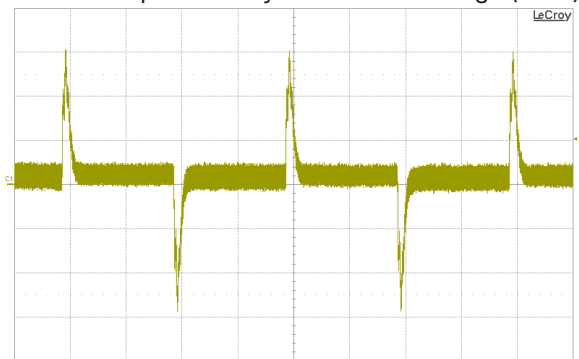
Derating Output Load versus Ambient Temperature



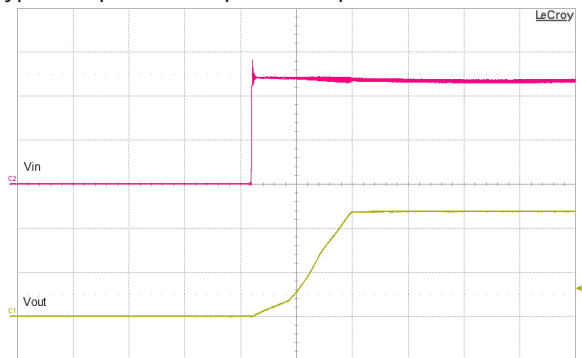
Typical Output Ripple and Noise



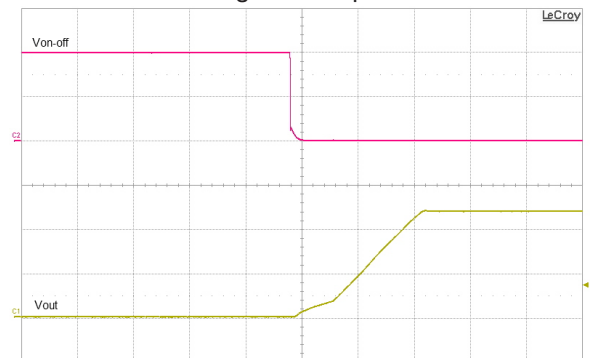
Transient Response to Dynamic Load Change (25%)



Typical Input Start-Up and Output Rise Characteristic

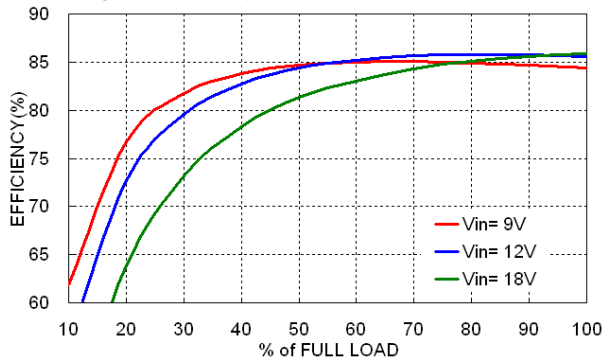


Remote On/Off Voltage Start-Up Characteristic

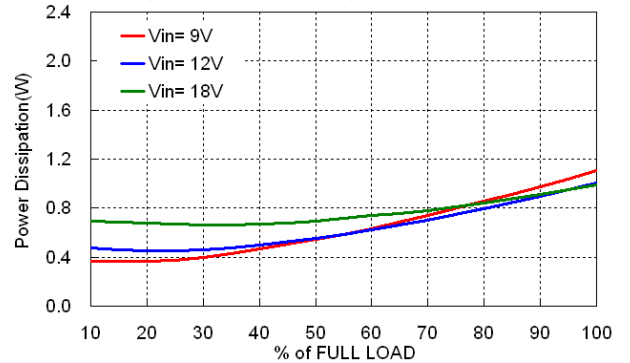


### TMR 6-1213

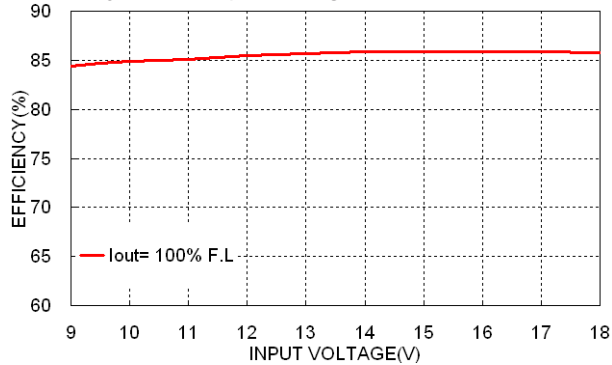
Efficiency versus Output Load



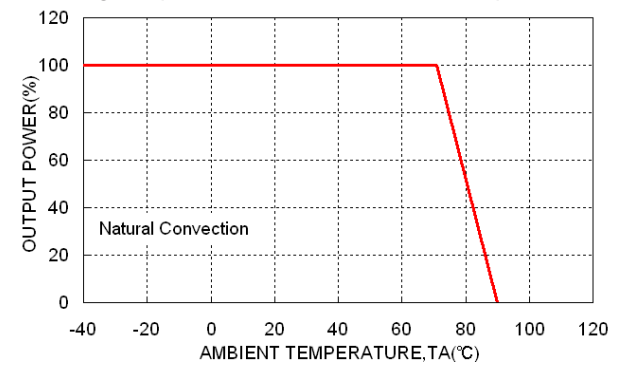
Power Dissipation versus Output Load



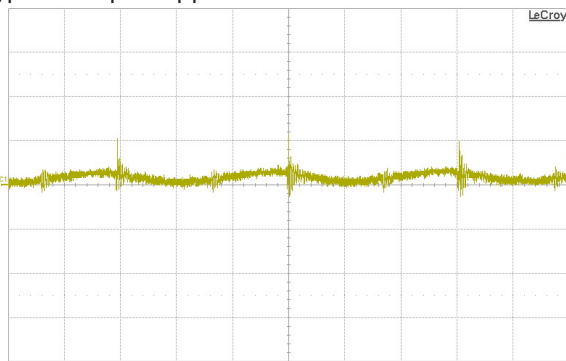
Efficiency versus Input Voltage



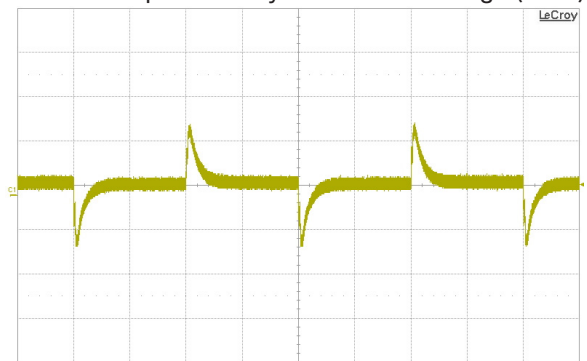
Derating Output Load versus Ambient Temperature



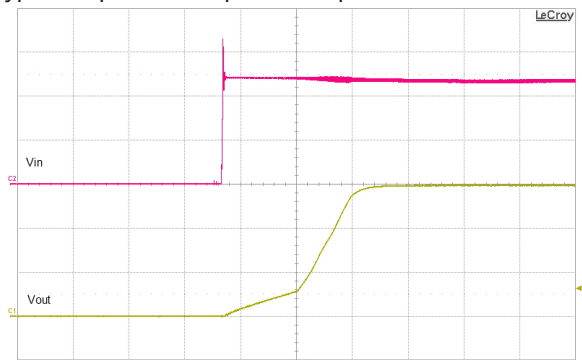
Typical Output Ripple and Noise



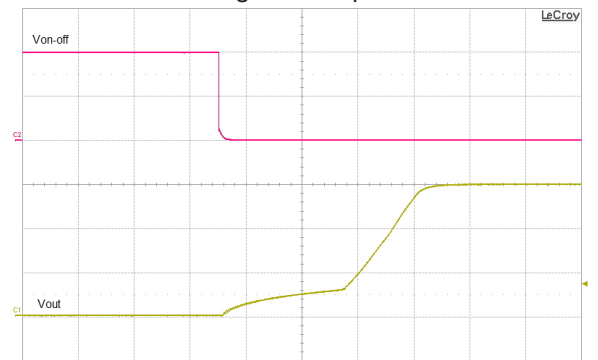
Transient Response to Dynamic Load Change (25%)



Typical Input Start-Up and Output Rise Characteristic

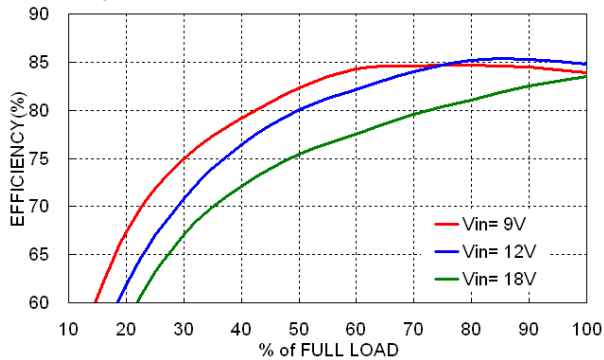


Remote On/Off Voltage Start-Up Characteristic

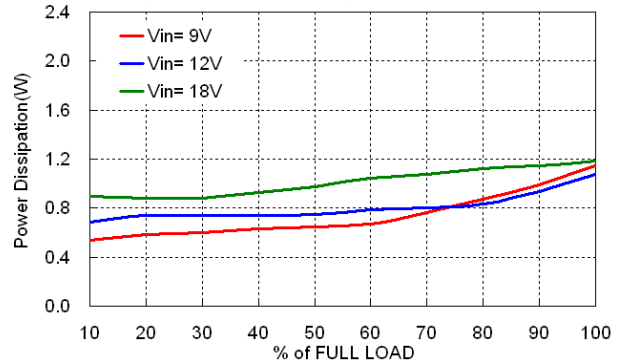


### TMR 6-1215

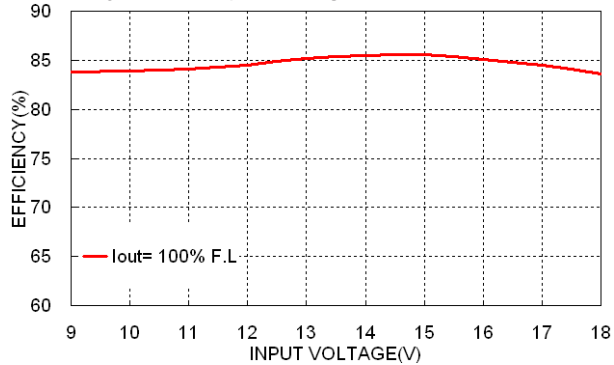
Efficiency versus Output Load



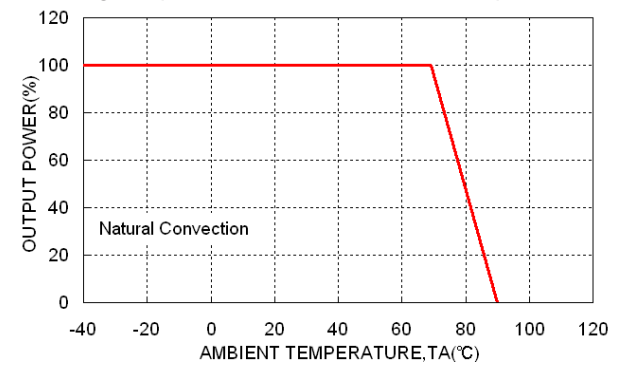
Power Dissipation versus Output Load



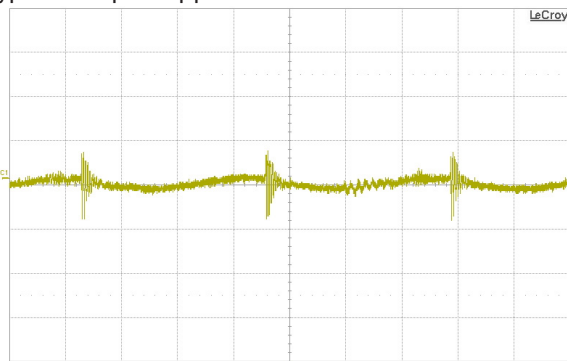
Efficiency versus Input Voltage



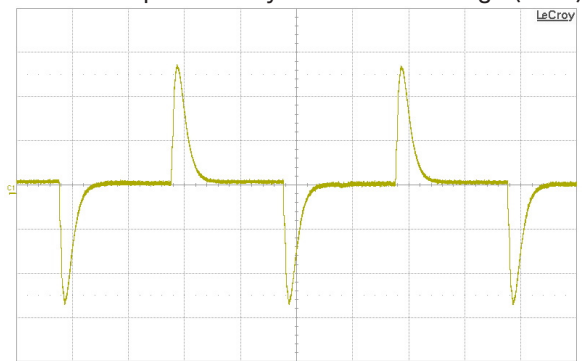
Derating Output Load versus Ambient Temperature



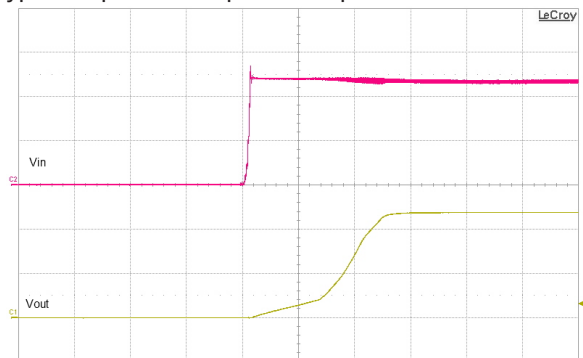
Typical Output Ripple and Noise



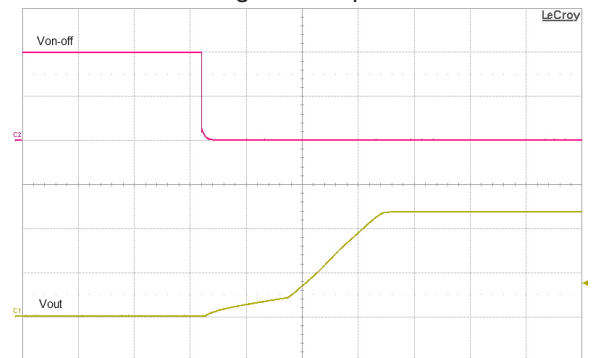
Transient Response to Dynamic Load Change (25%)



Typical Input Start-Up and Output Rise Characteristic



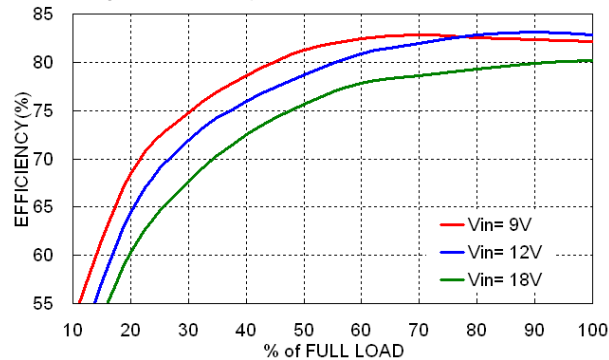
Remote On/Off Voltage Start-Up Characteristic



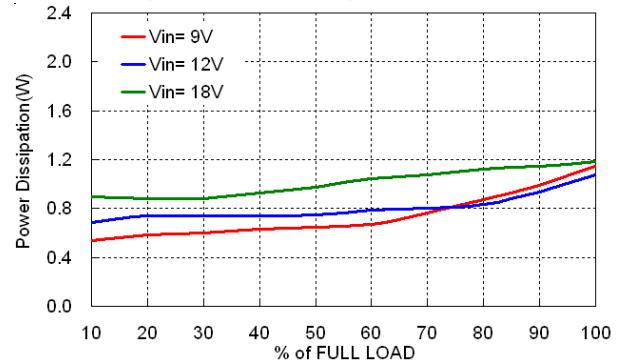


### TMR 6-1221

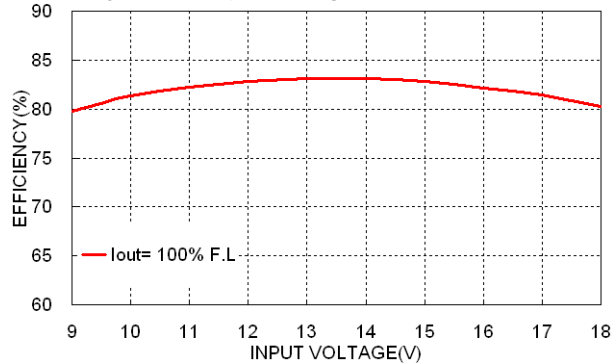
Efficiency versus Output Load



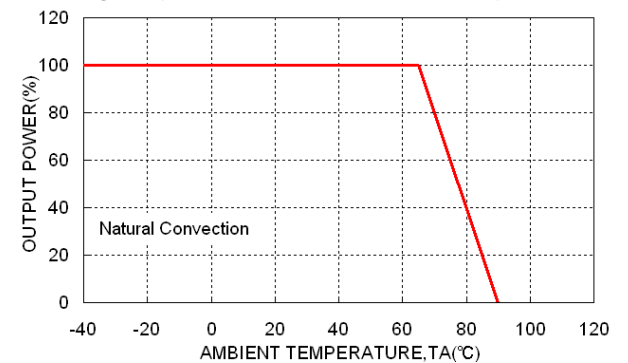
Power Dissipation versus Output Load



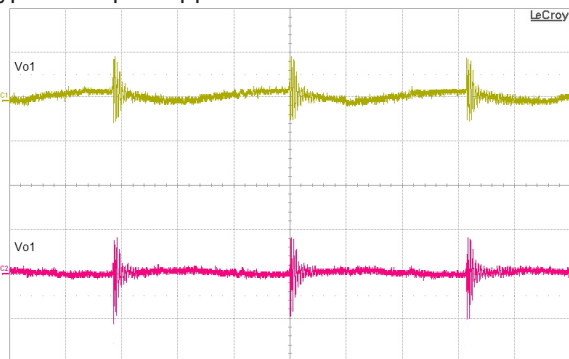
Efficiency versus Input Voltage



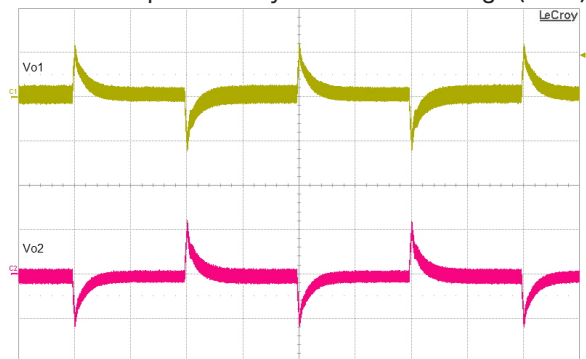
Derating Output Load versus Ambient Temperature



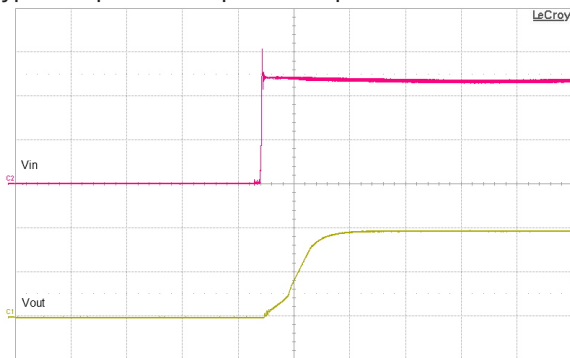
Typical Output Ripple and Noise



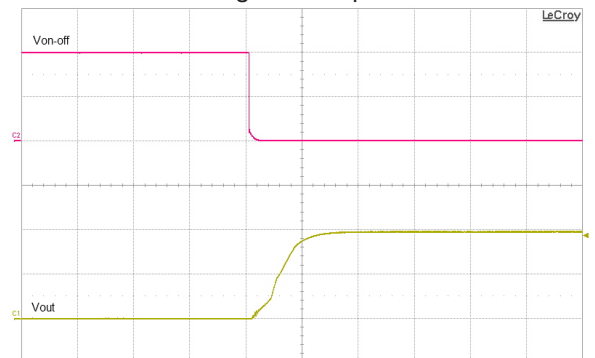
Transient Response to Dynamic Load Change (25%)



Typical Input Start-Up and Output Rise Characteristic

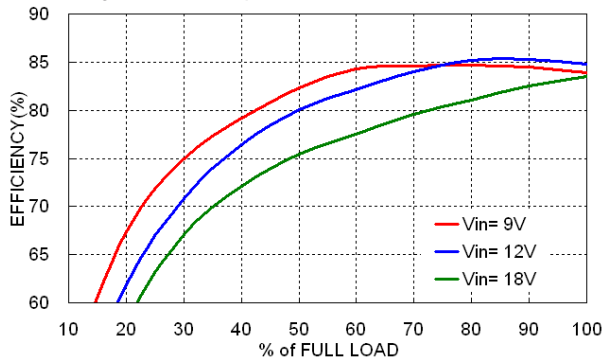


Remote On/Off Voltage Start-Up Characteristic

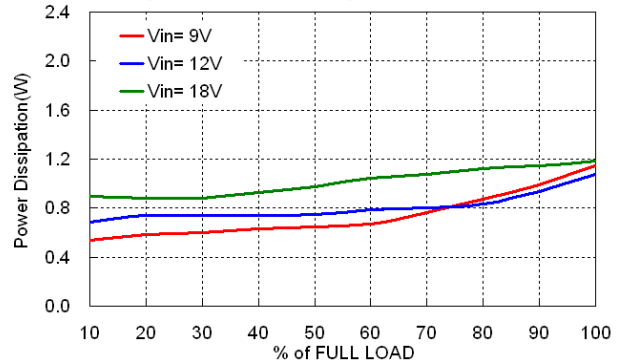


### TMR 6-1222

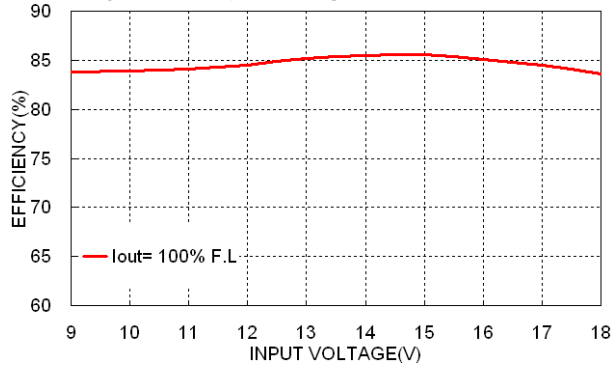
Efficiency versus Output Load



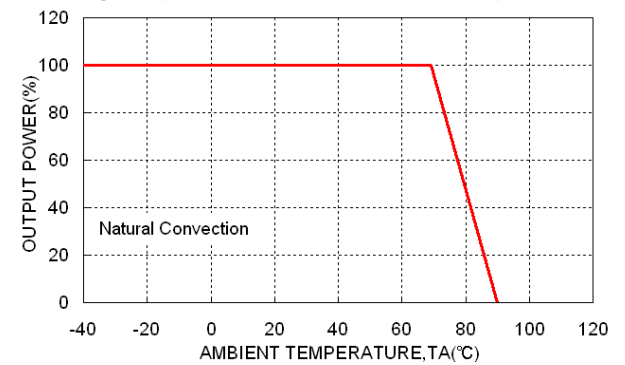
Power Dissipation versus Output Load



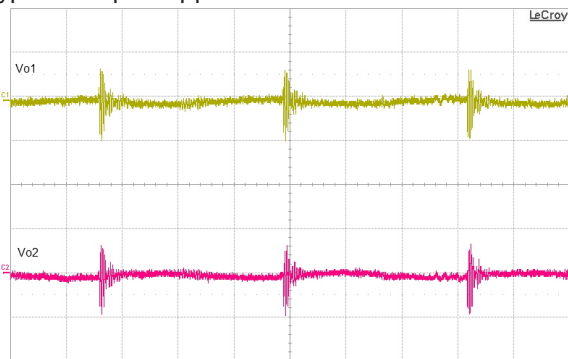
Efficiency versus Input Voltage



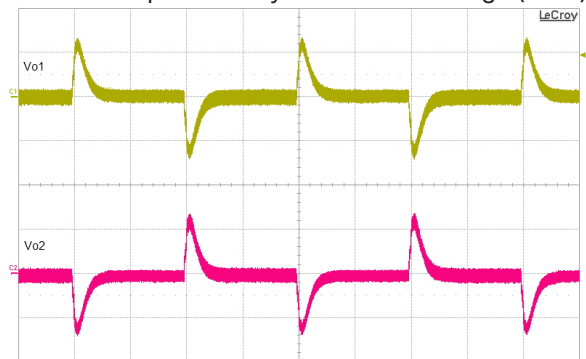
Derating Output Load versus Ambient Temperature



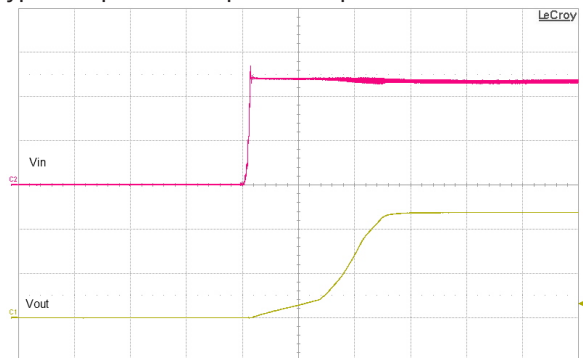
Typical Output Ripple and Noise



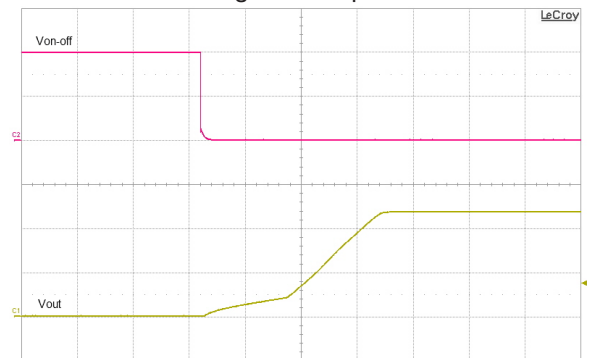
Transient Response to Dynamic Load Change (25%)



Typical Input Start-Up and Output Rise Characteristic

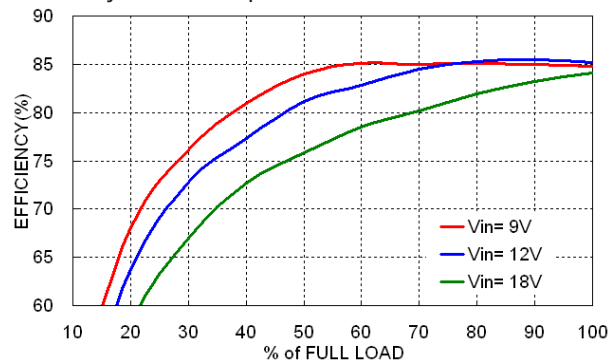


Remote On/Off Voltage Start-Up Characteristic

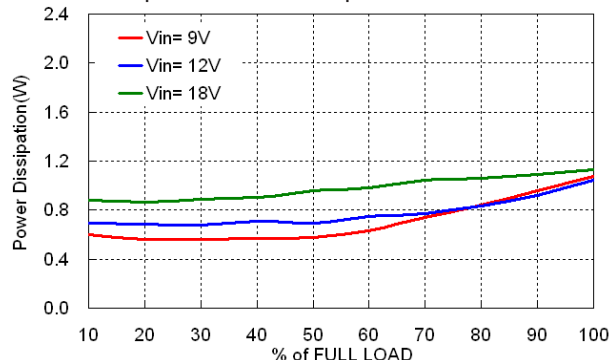


### TMR 6-1223

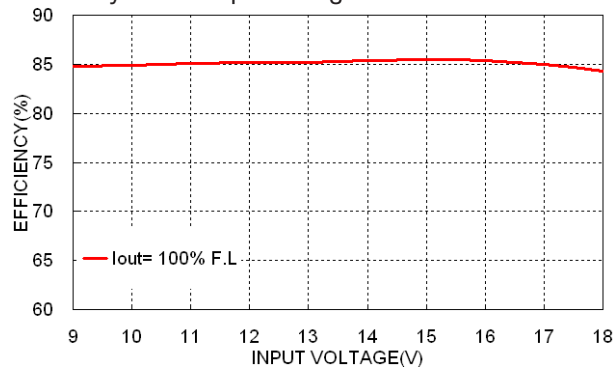
Efficiency versus Output Load



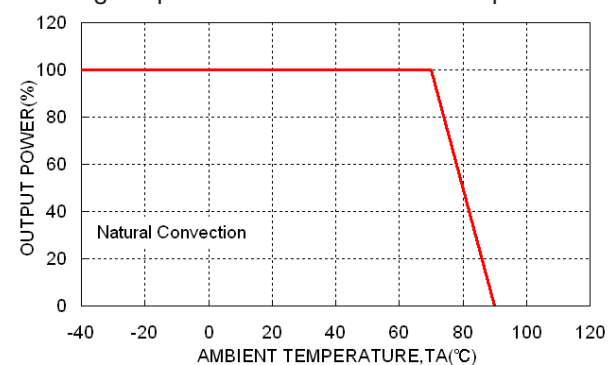
Power Dissipation versus Output Load



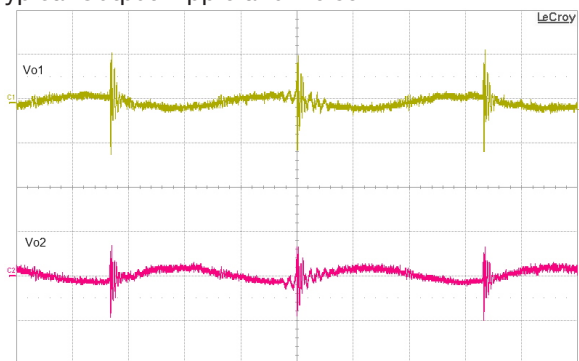
Efficiency versus Input Voltage



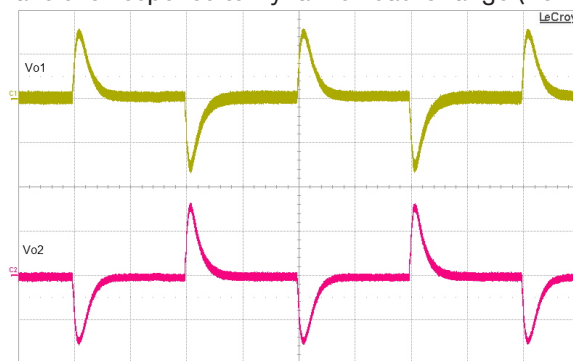
Derating Output Load versus Ambient Temperature



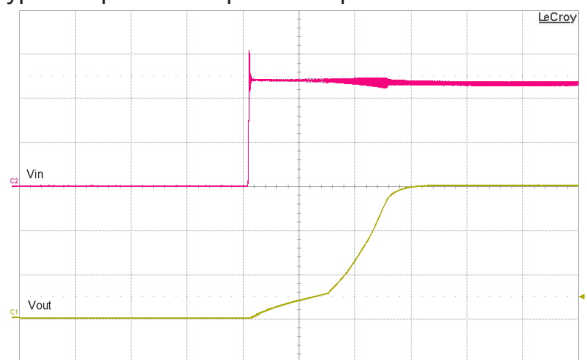
Typical Output Ripple and Noise



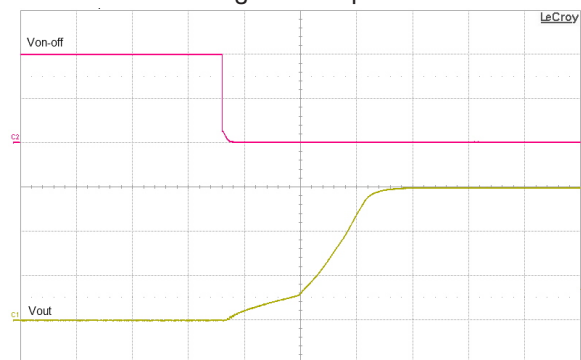
Transient Response to Dynamic Load Change (25%)



Typical Input Start-Up and Output Rise Characteristic

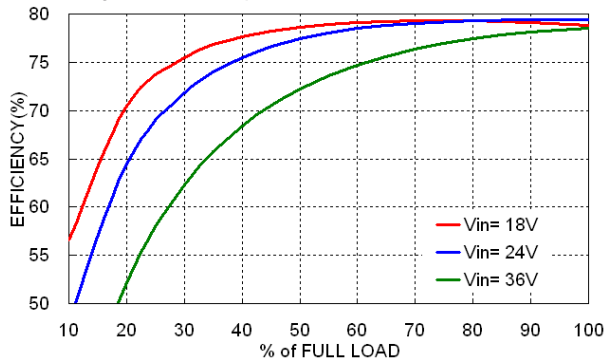


Remote On/Off Voltage Start-Up Characteristic

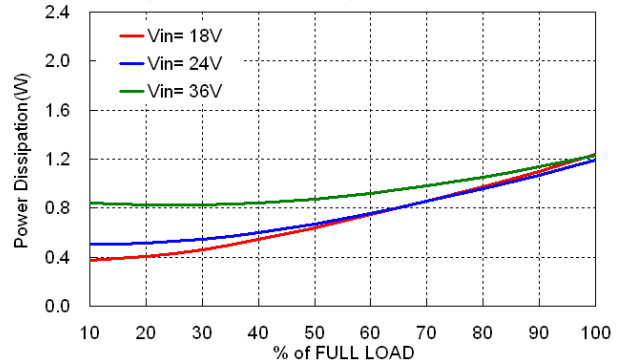


### TMR 6-2410

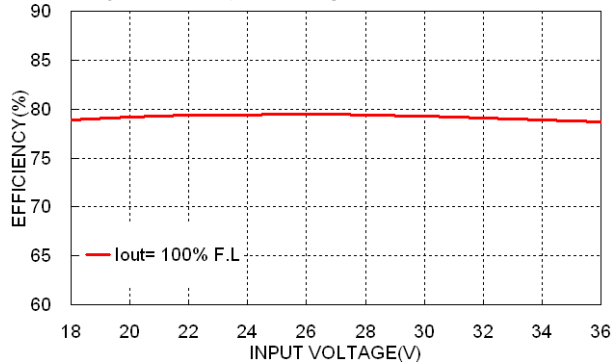
Efficiency versus Output Load



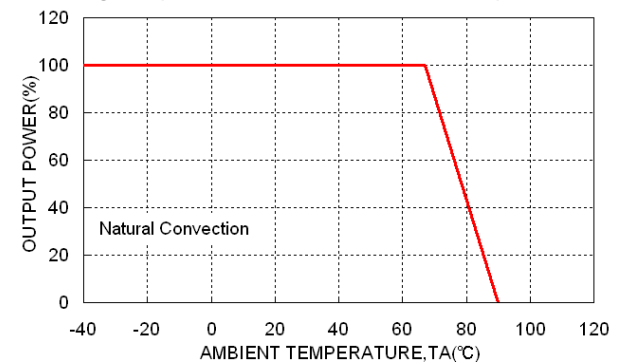
Power Dissipation versus Output Load



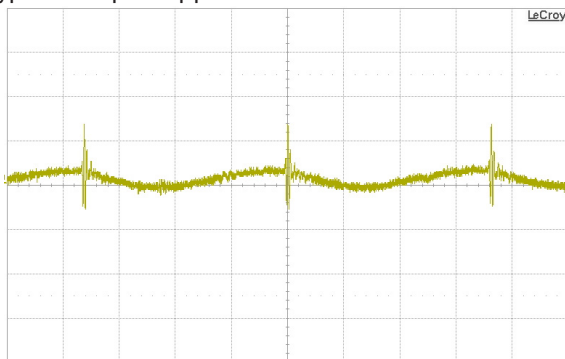
Efficiency versus Input Voltage



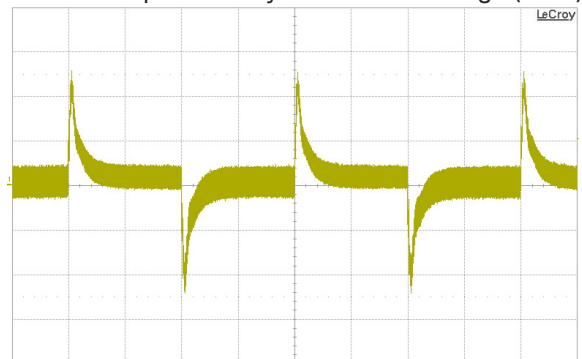
Derating Output Load versus Ambient Temperature



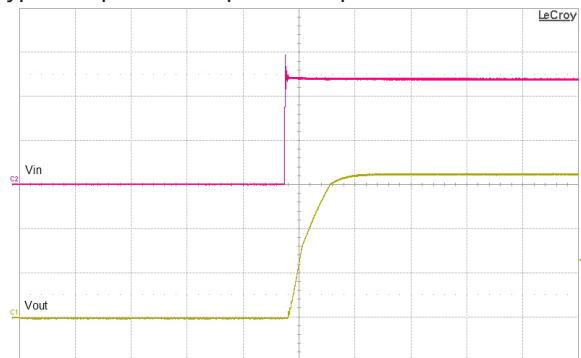
Typical Output Ripple and Noise



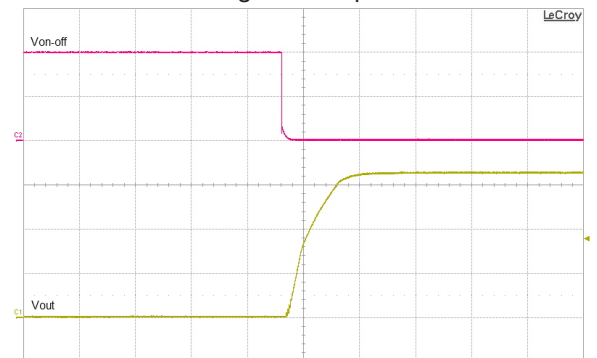
Transient Response to Dynamic Load Change (25%)



Typical Input Start-Up and Output Rise Characteristic

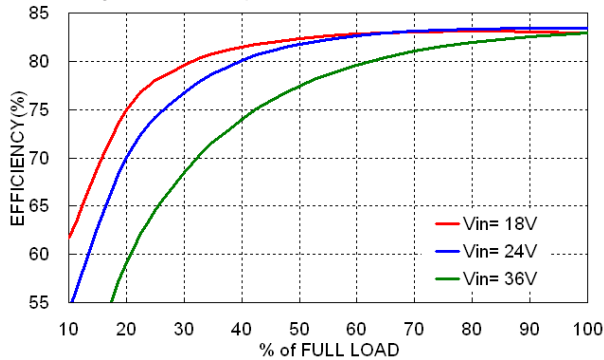


Remote On/Off Voltage Start-Up Characteristic

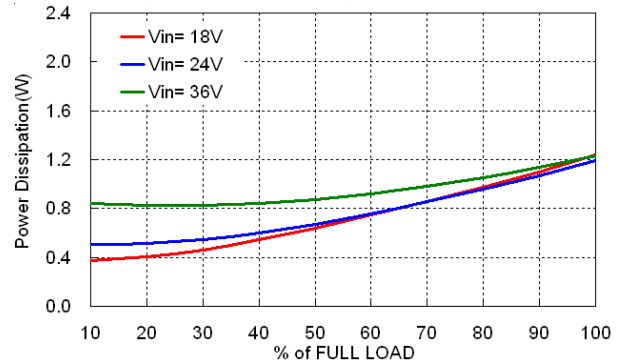


### TMR 6-2411

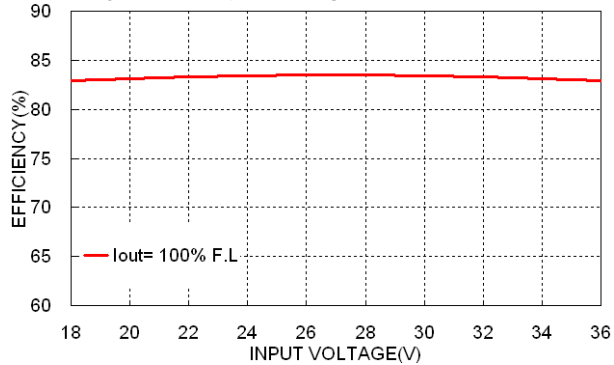
Efficiency versus Output Load



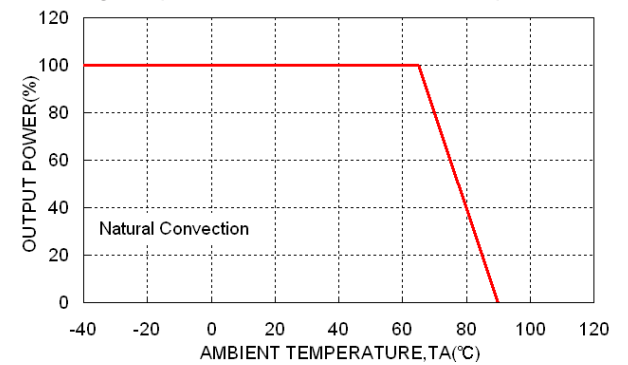
Power Dissipation versus Output Load



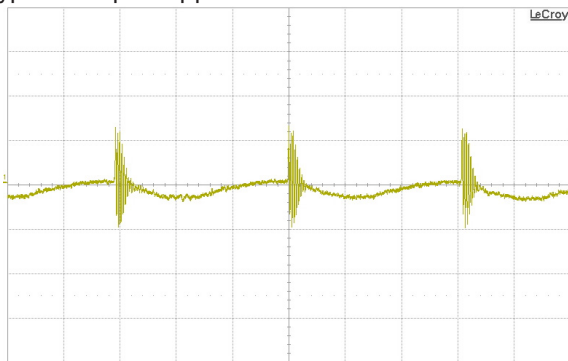
Efficiency versus Input Voltage



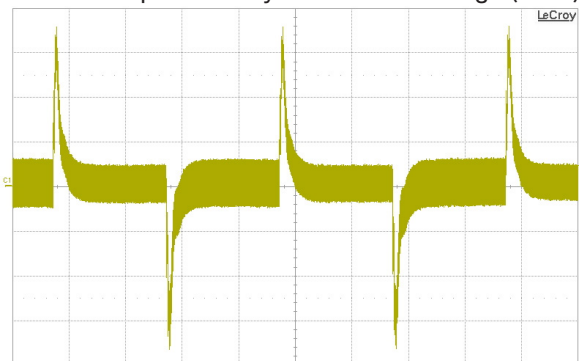
Derating Output Load versus Ambient Temperature



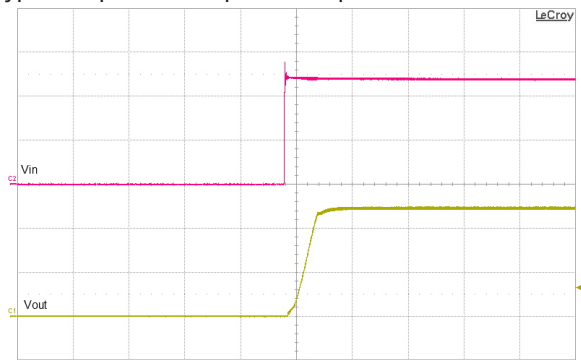
Typical Output Ripple and Noise



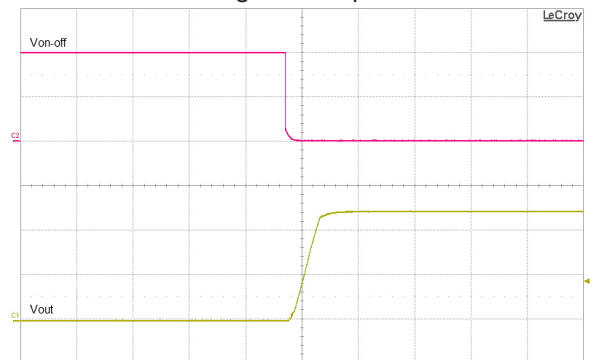
Transient Response to Dynamic Load Change (25%)



Typical Input Start-Up and Output Rise Characteristic

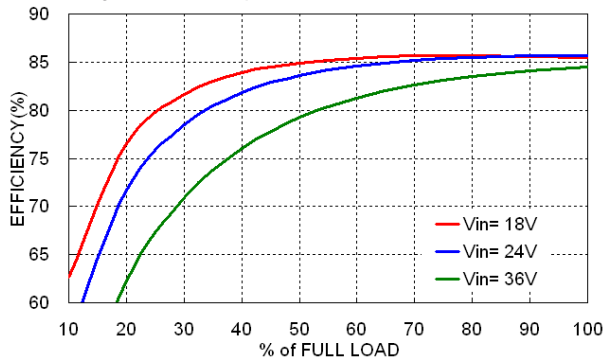


Remote On/Off Voltage Start-Up Characteristic

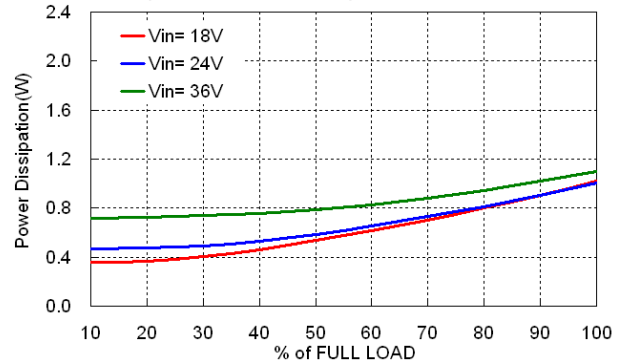


### TMR 6-2419

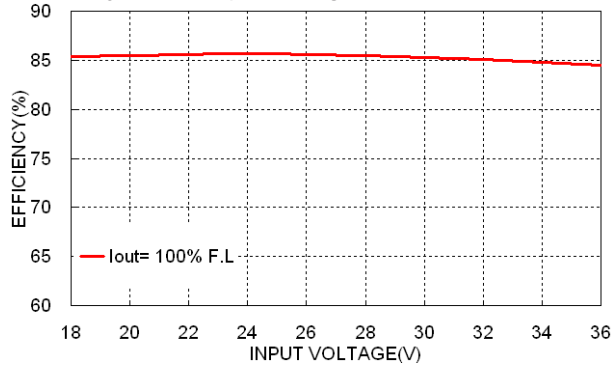
Efficiency versus Output Load



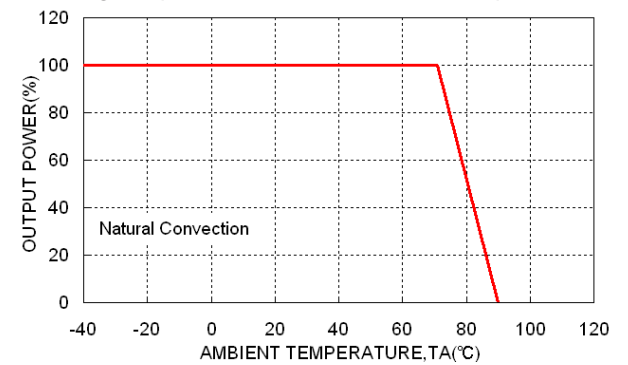
Power Dissipation versus Output Load



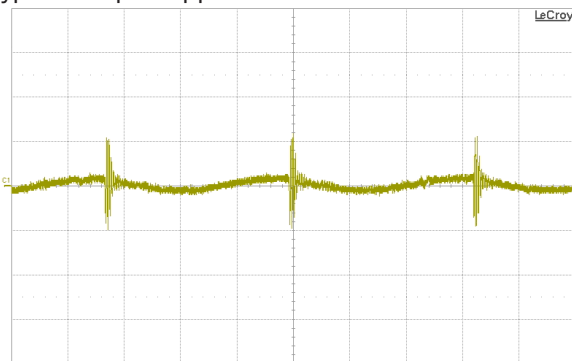
Efficiency versus Input Voltage



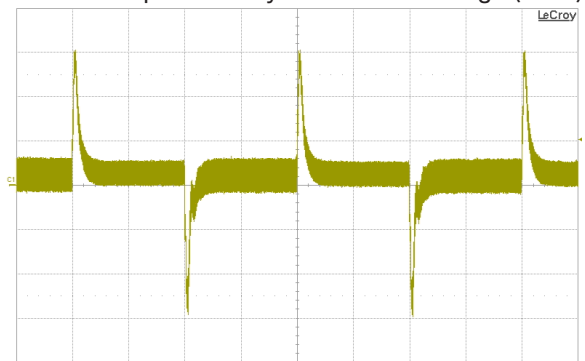
Derating Output Load versus Ambient Temperature



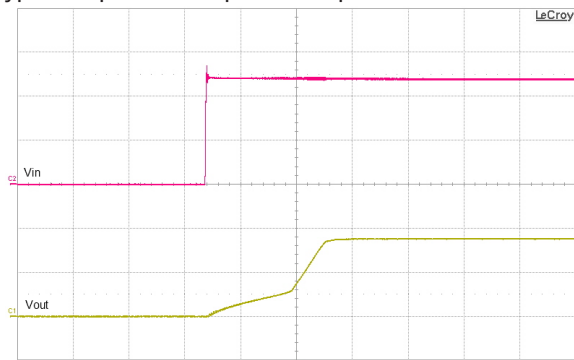
Typical Output Ripple and Noise



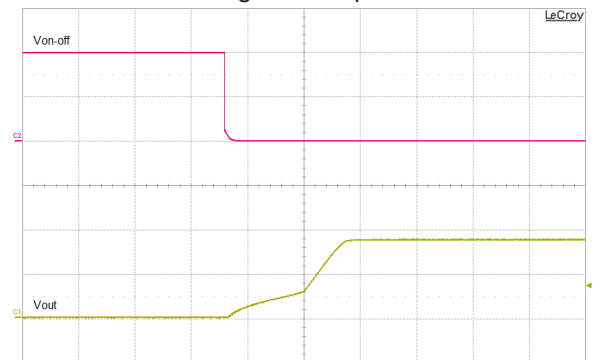
Transient Response to Dynamic Load Change (25%)



Typical Input Start-Up and Output Rise Characteristic

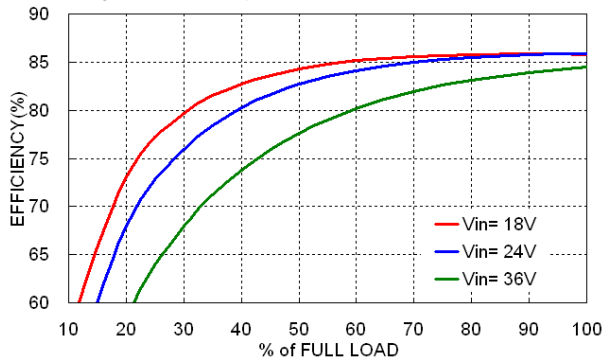


Remote On/Off Voltage Start-Up Characteristic

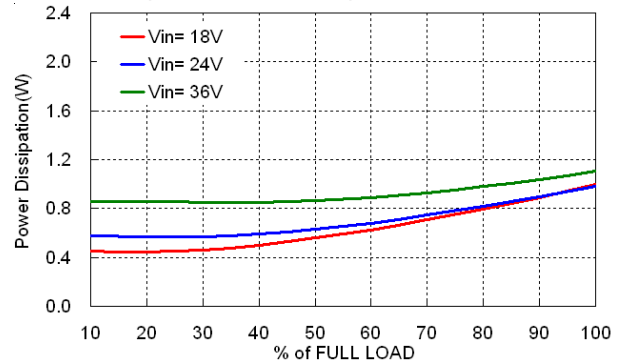


### TMR 6-2412

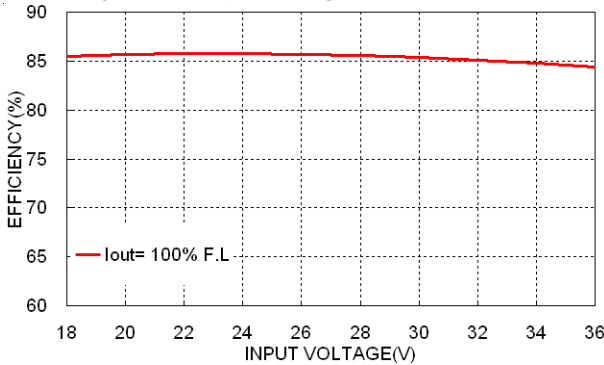
Efficiency versus Output Load



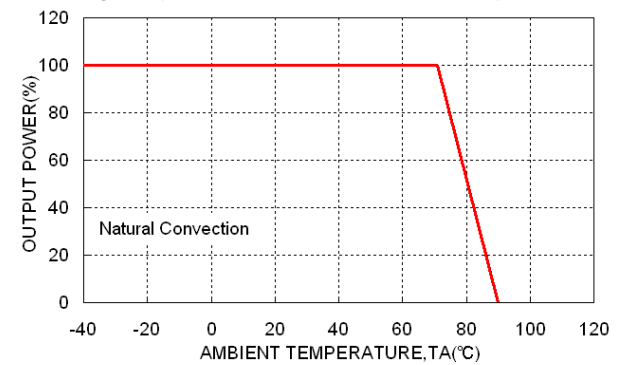
Power Dissipation versus Output Load



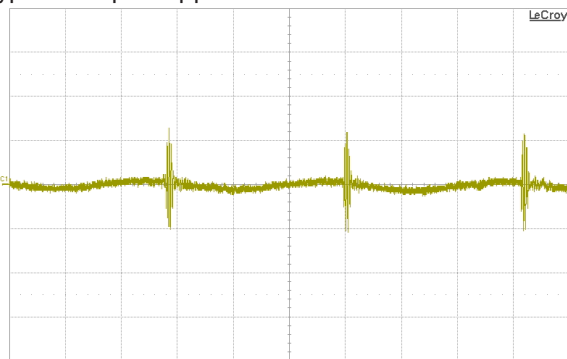
Efficiency versus Input Voltage



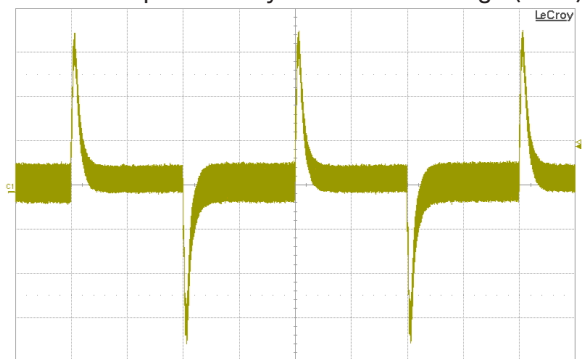
Derating Output Load versus Ambient Temperature



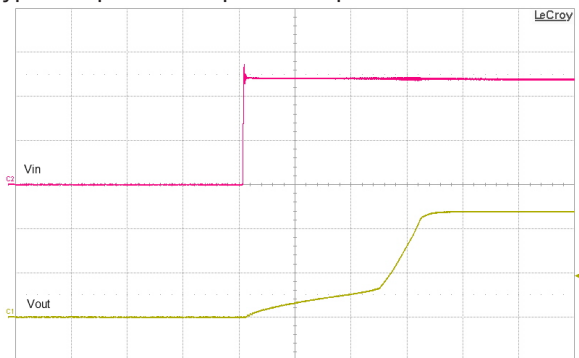
Typical Output Ripple and Noise



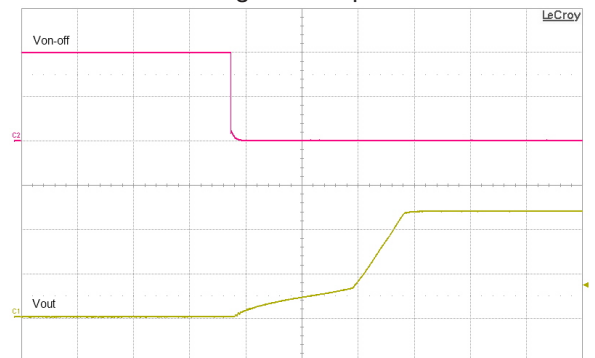
Transient Response to Dynamic Load Change (25%)



Typical Input Start-Up and Output Rise Characteristic



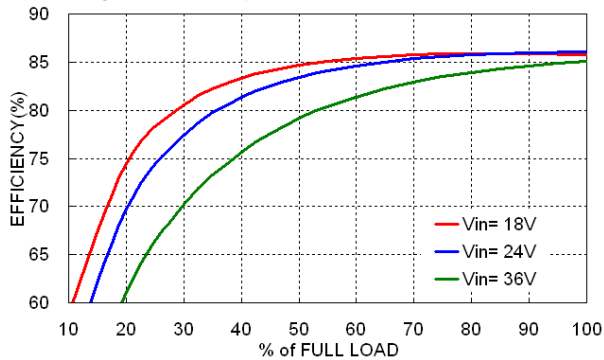
Remote On/Off Voltage Start-Up Characteristic



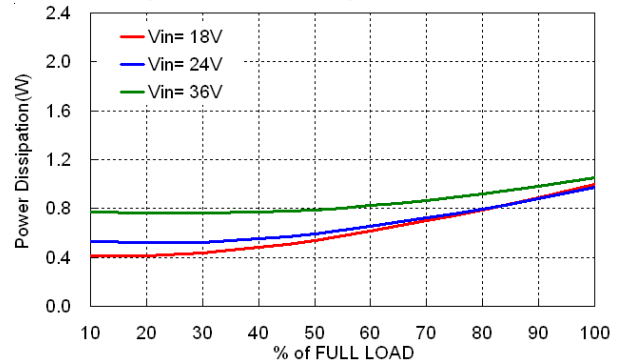


### TMR 6-2413

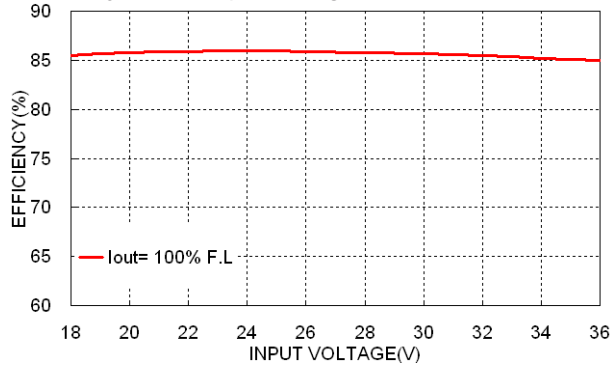
Efficiency versus Output Load



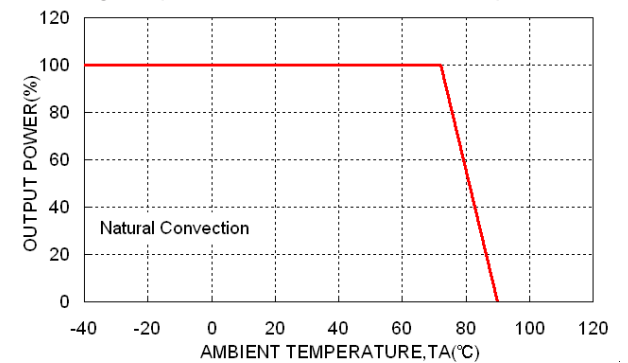
Power Dissipation versus Output Load



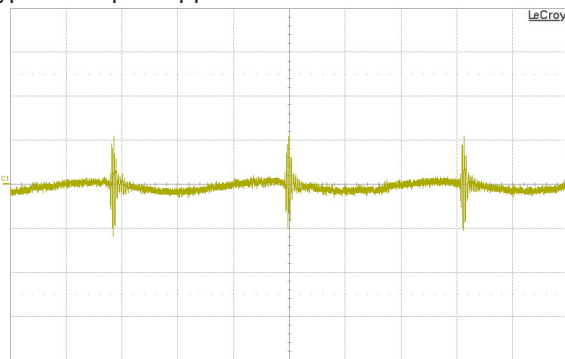
Efficiency versus Input Voltage



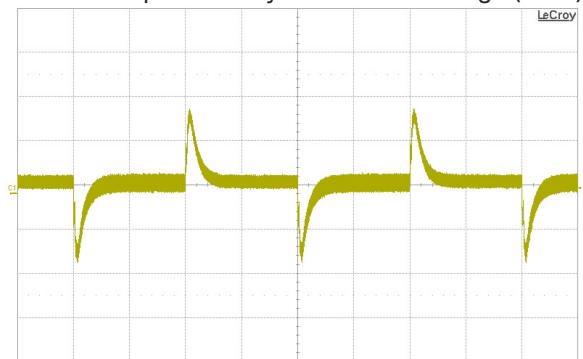
Derating Output Load versus Ambient Temperature



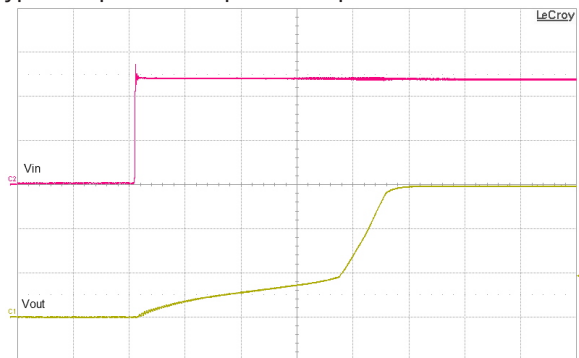
Typical Output Ripple and Noise



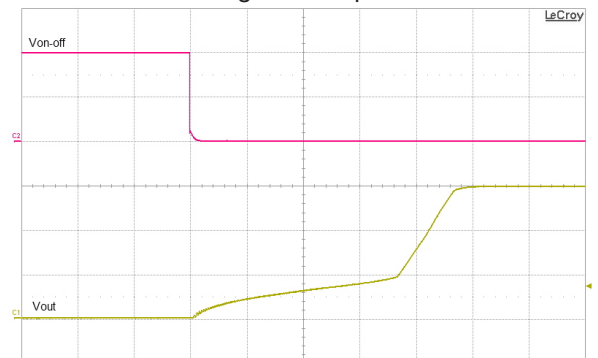
Transient Response to Dynamic Load Change (25%)



Typical Input Start-Up and Output Rise Characteristic

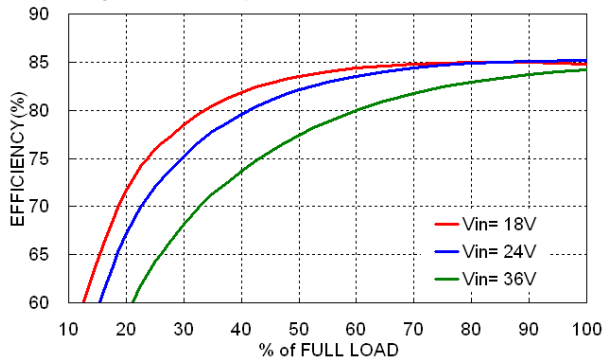


Remote On/Off Voltage Start-Up Characteristic

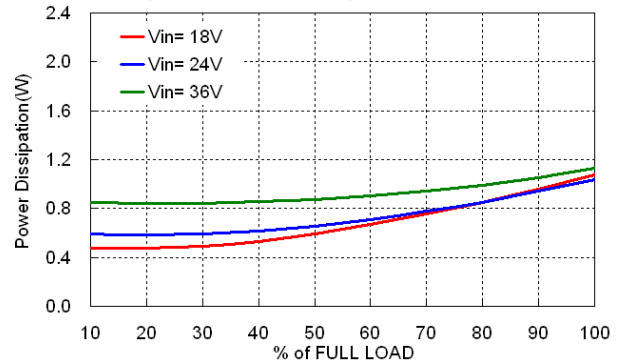


### TMR 6-2415

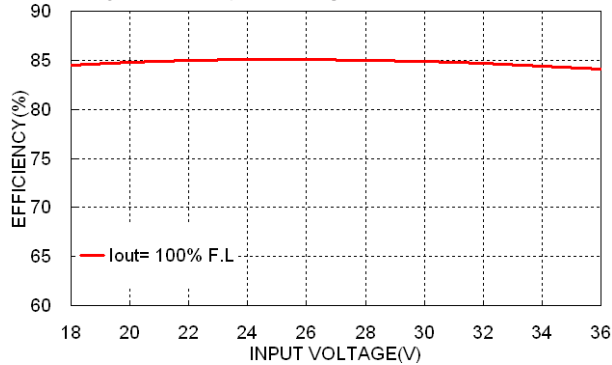
Efficiency versus Output Load



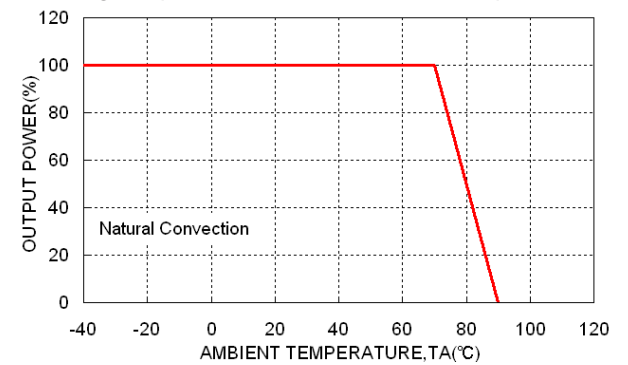
Power Dissipation versus Output Load



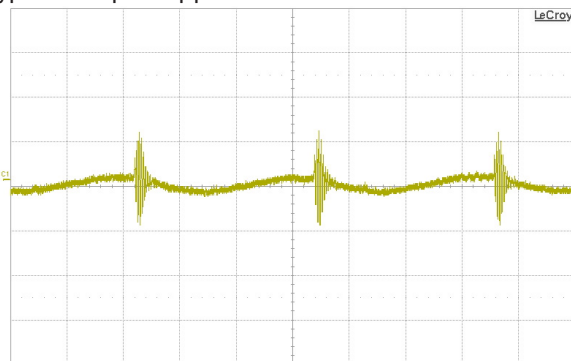
Efficiency versus Input Voltage



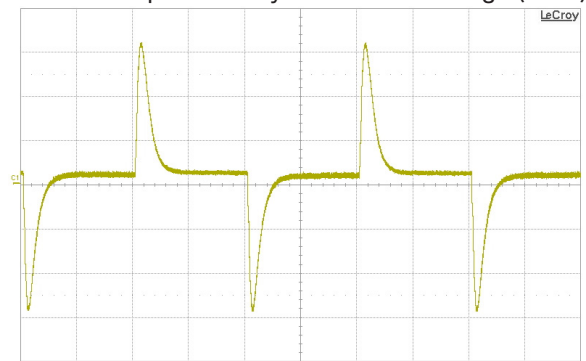
Derating Output Load versus Ambient Temperature



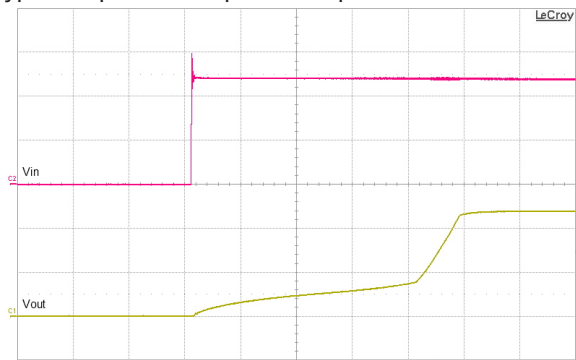
Typical Output Ripple and Noise



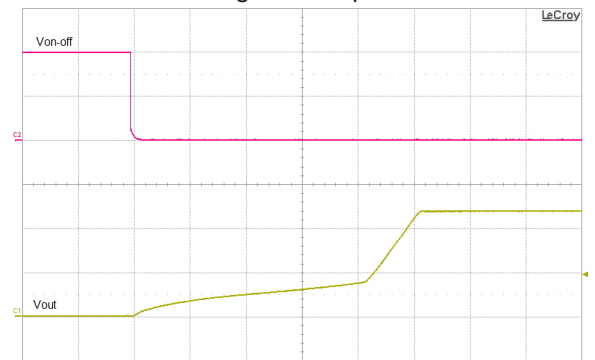
Transient Response to Dynamic Load Change (25%)



Typical Input Start-Up and Output Rise Characteristic

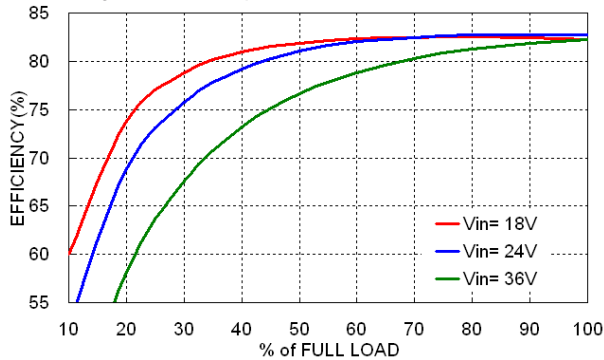


Remote On/Off Voltage Start-Up Characteristic

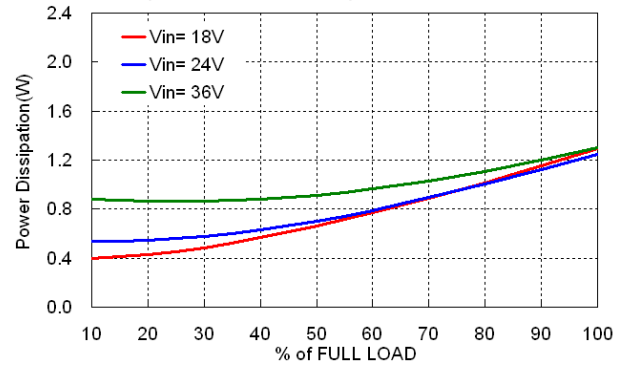


### TMR 6-2421

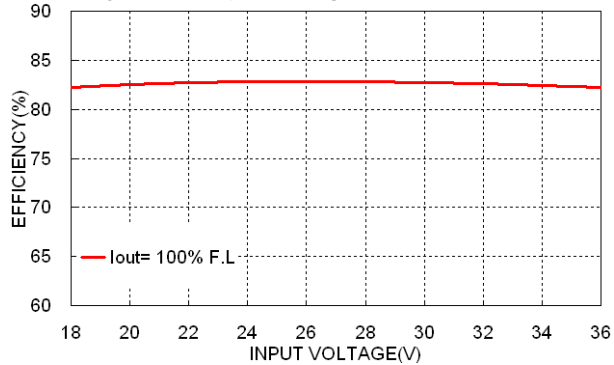
Efficiency versus Output Load



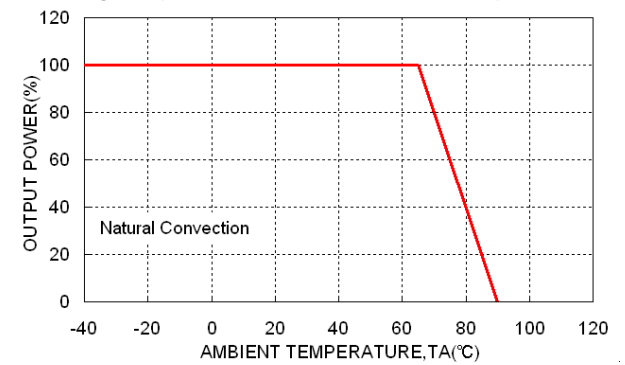
Power Dissipation versus Output Load



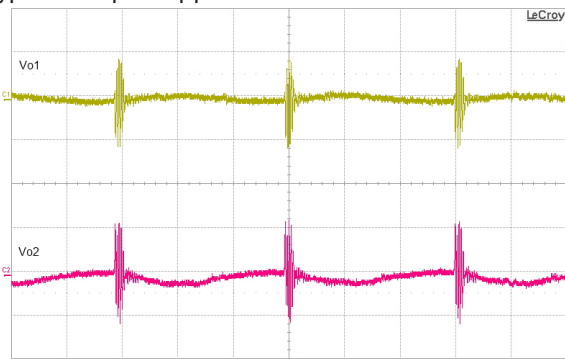
Efficiency versus Input Voltage



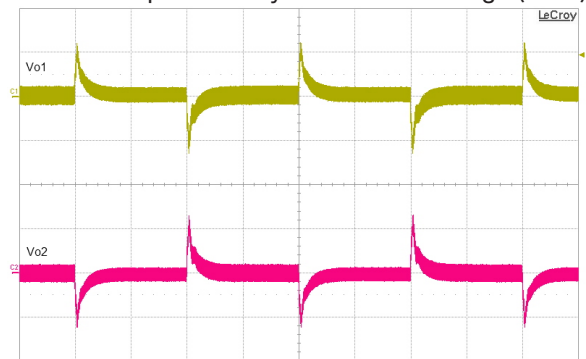
Derating Output Load versus Ambient Temperature



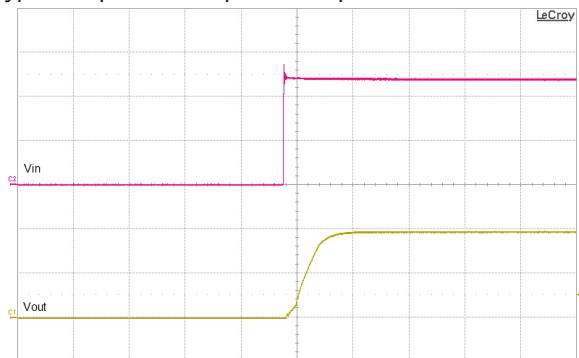
Typical Output Ripple and Noise



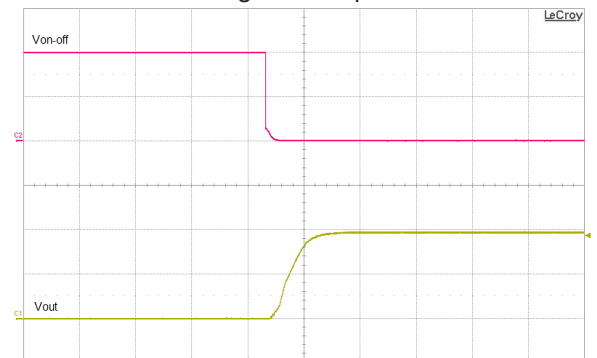
Transient Response to Dynamic Load Change (25%)



Typical Input Start-Up and Output Rise Characteristic

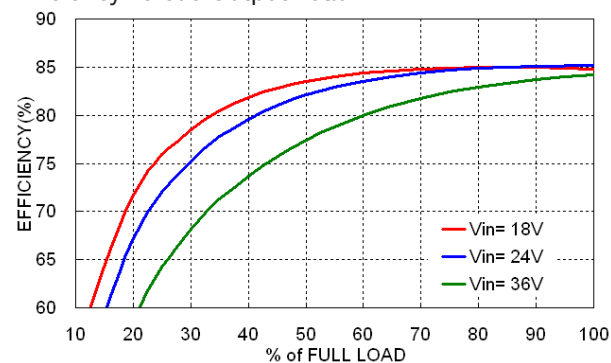


Remote On/Off Voltage Start-Up Characteristic

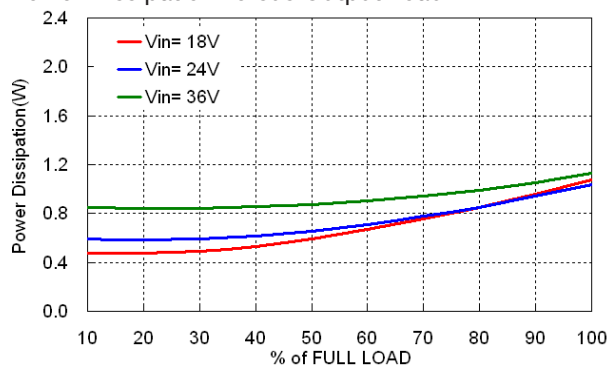


### TMR 6-2422

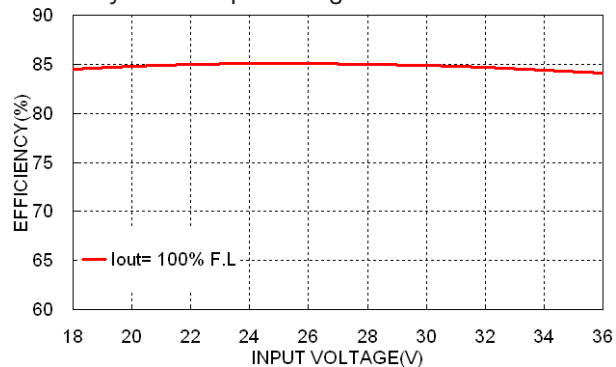
Efficiency versus Output Load



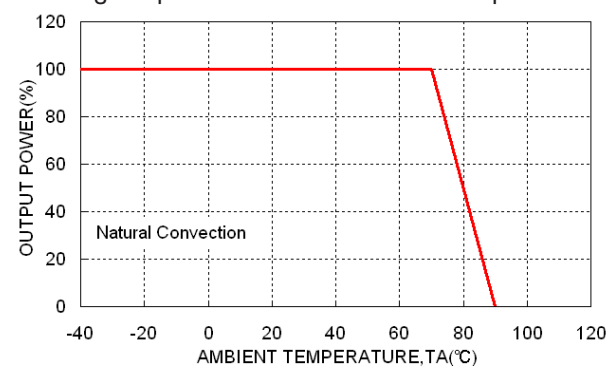
Power Dissipation versus Output Load



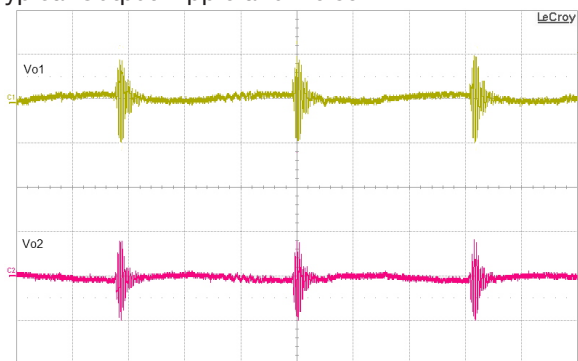
Efficiency versus Input Voltage



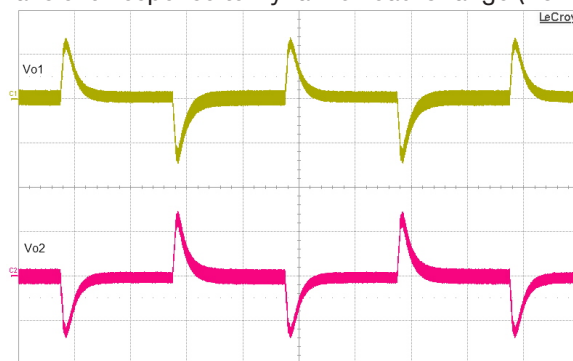
Derating Output Load versus Ambient Temperature



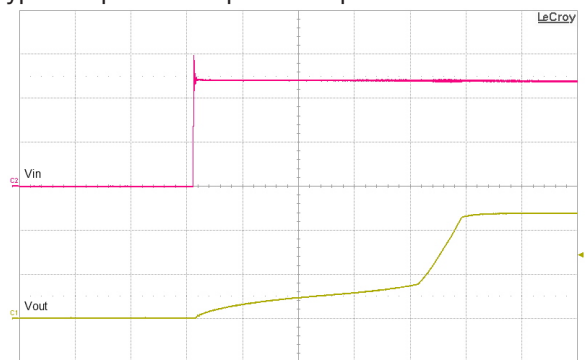
Typical Output Ripple and Noise



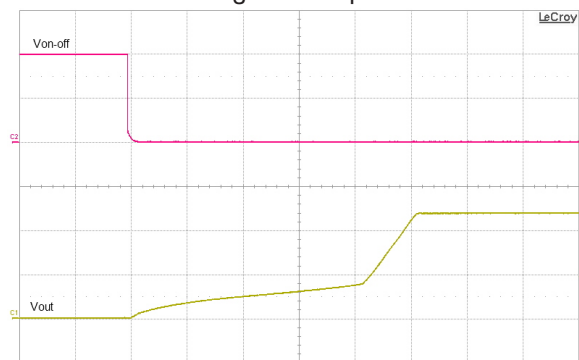
Transient Response to Dynamic Load Change (25%)



Typical Input Start-Up and Output Rise Characteristic

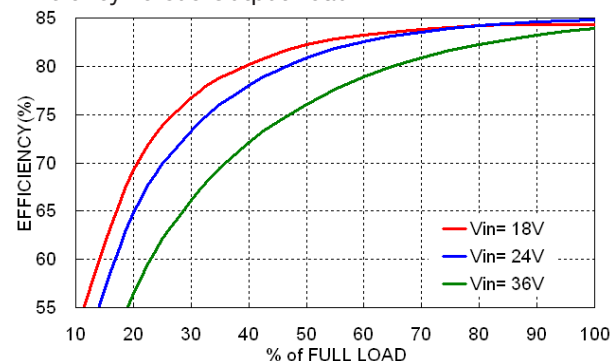


Remote On/Off Voltage Start-Up Characteristic

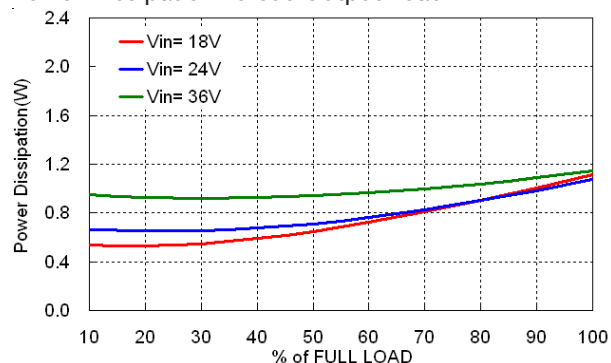


### TMR 6-2423

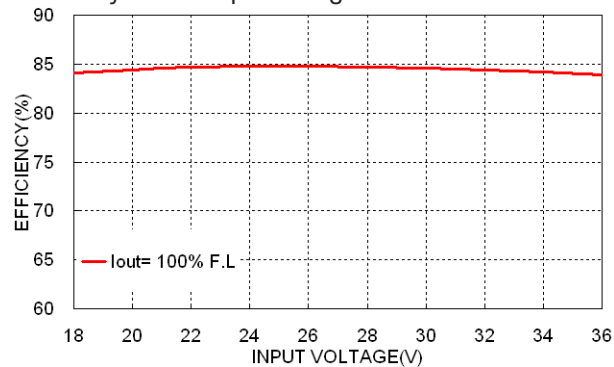
Efficiency versus Output Load



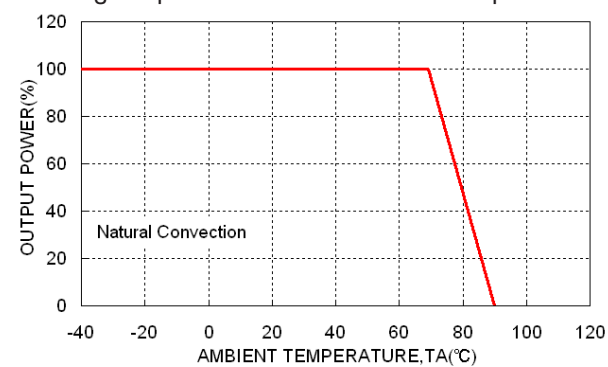
Power Dissipation versus Output Load



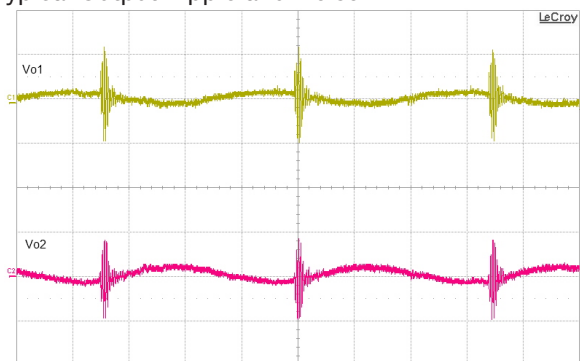
Efficiency versus Input Voltage



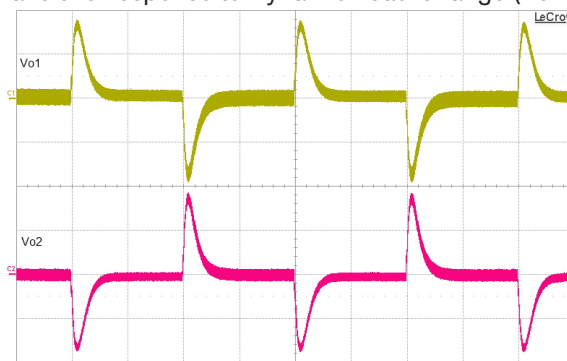
Derating Output Load versus Ambient Temperature



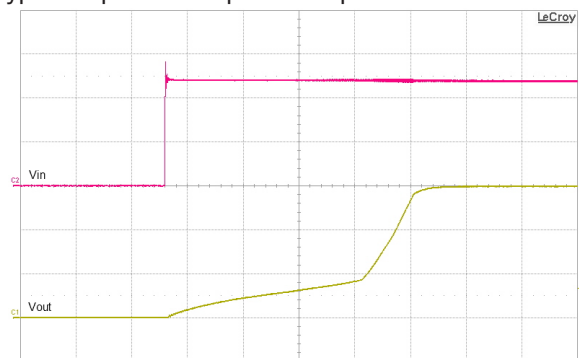
Typical Output Ripple and Noise



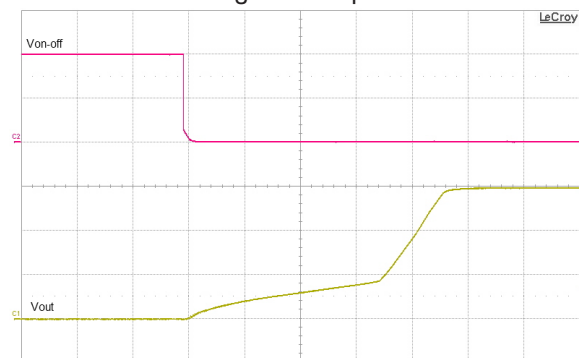
Transient Response to Dynamic Load Change (25%)



Typical Input Start-Up and Output Rise Characteristic

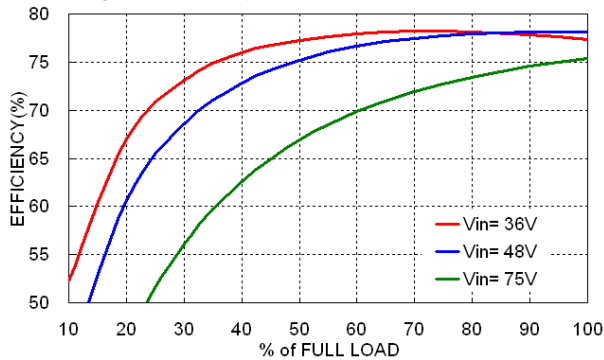


Remote On/Off Voltage Start-Up Characteristic

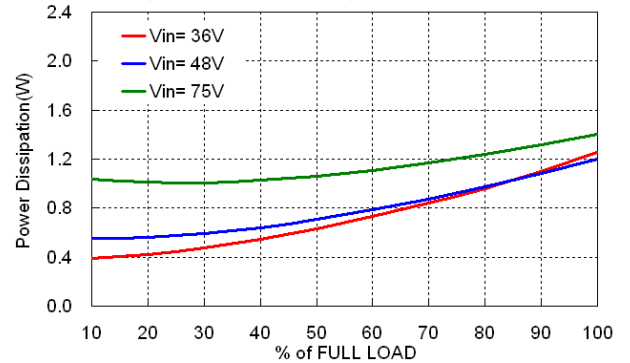


### TMR 6-4810

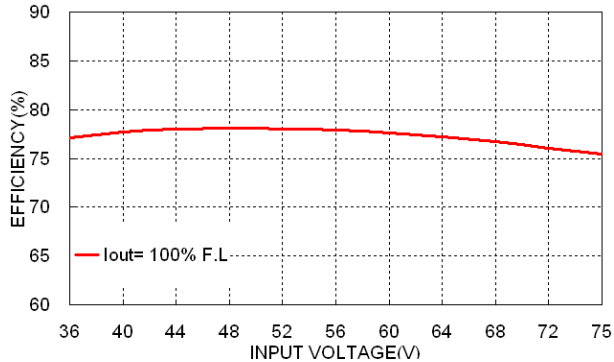
Efficiency versus Output Load



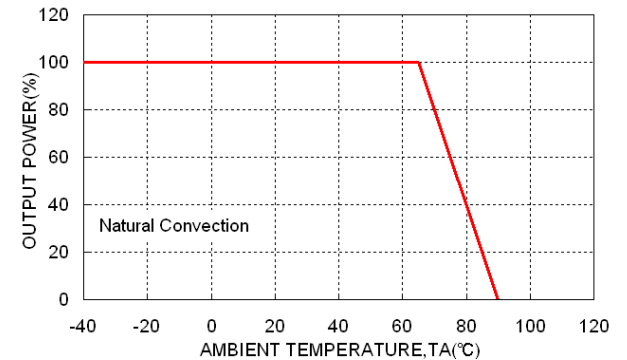
Power Dissipation versus Output Load



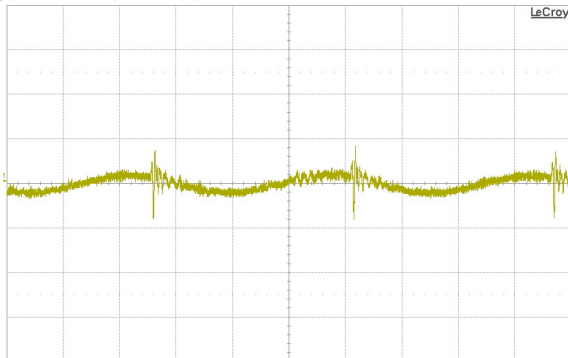
Efficiency versus Input Voltage



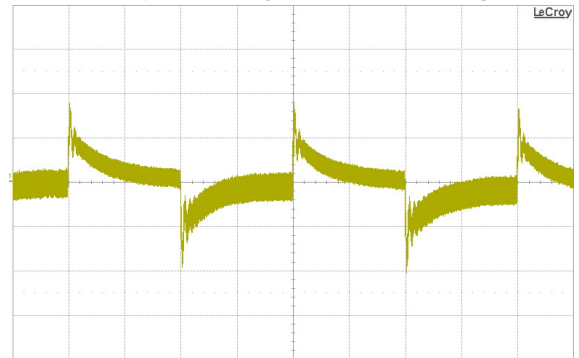
Derating Output Load versus Ambient Temperature



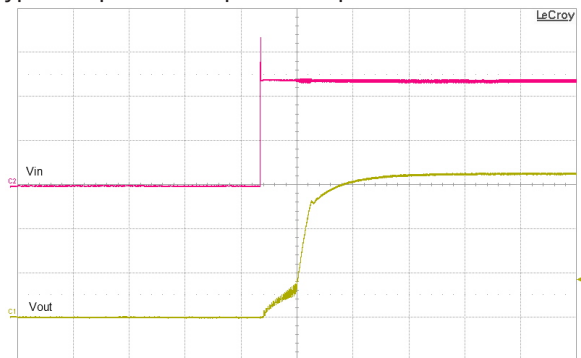
Typical Output Ripple and Noise



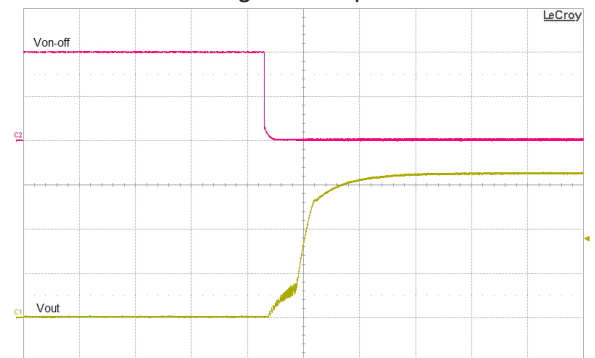
Transient Response to Dynamic Load Change (25%)



Typical Input Start-Up and Output Rise Characteristic

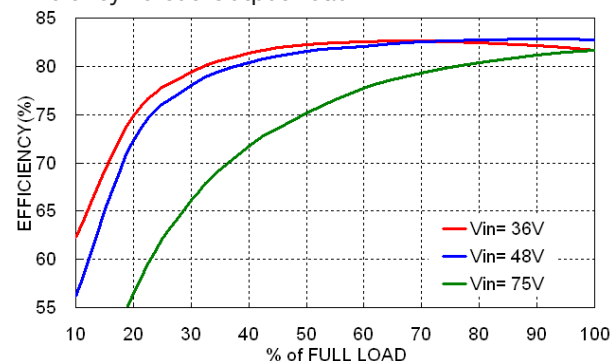


Remote On/Off Voltage Start-Up Characteristic

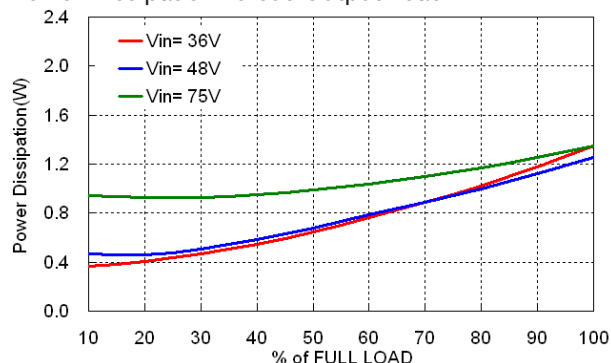


### TMR 6-4811

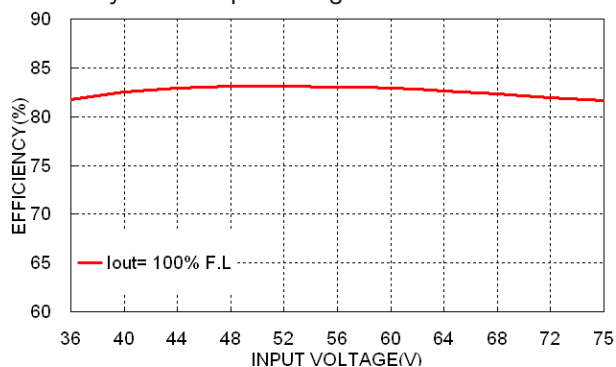
Efficiency versus Output Load



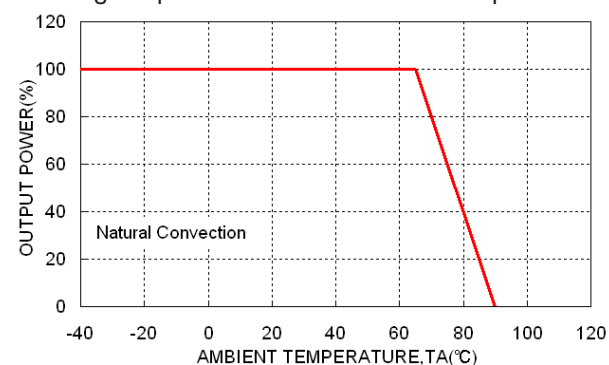
Power Dissipation versus Output Load



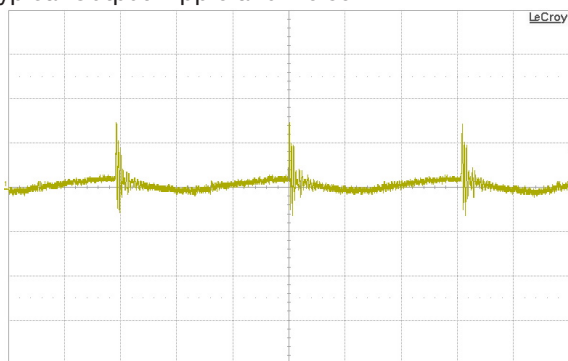
Efficiency versus Input Voltage



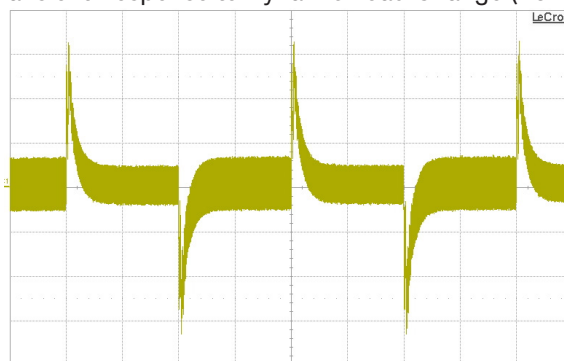
Derating Output Load versus Ambient Temperature



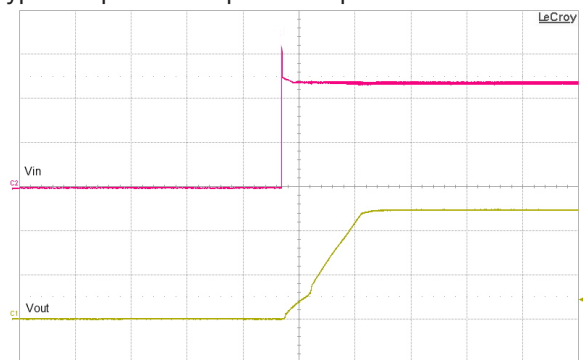
Typical Output Ripple and Noise



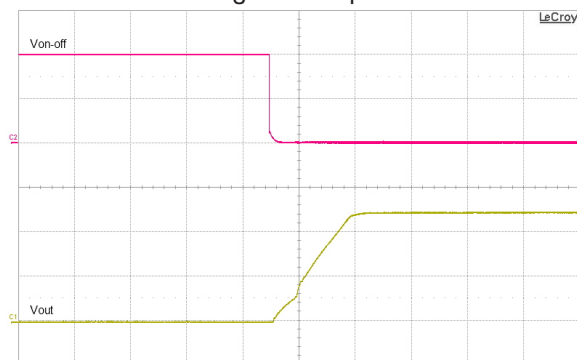
Transient Response to Dynamic Load Change (25%)



Typical Input Start-Up and Output Rise Characteristic



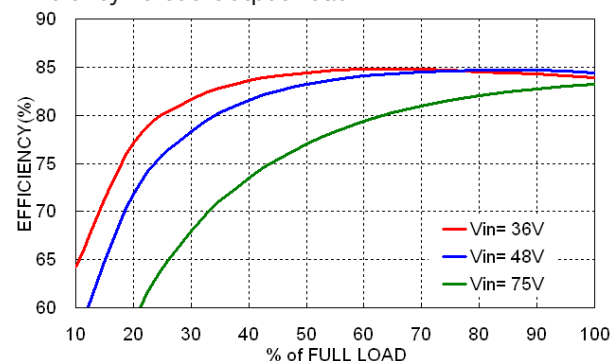
Remote On/Off Voltage Start-Up Characteristic



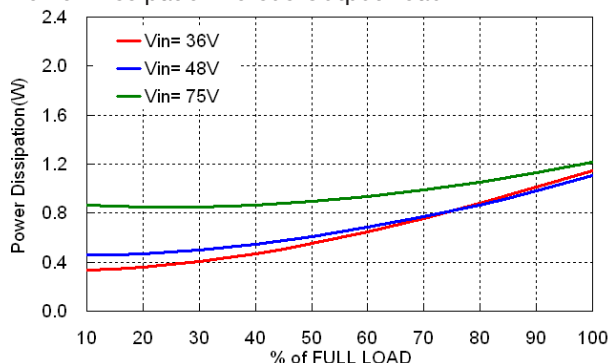


### TMR 6-4819

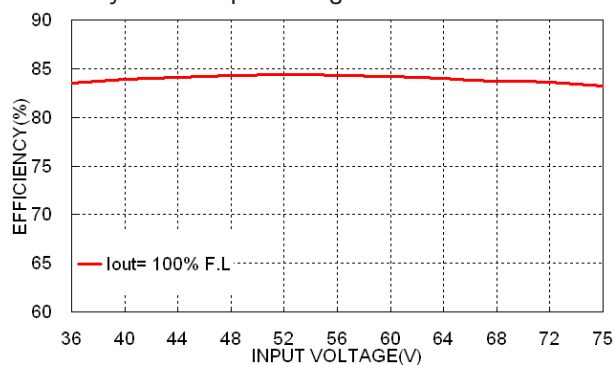
Efficiency versus Output Load



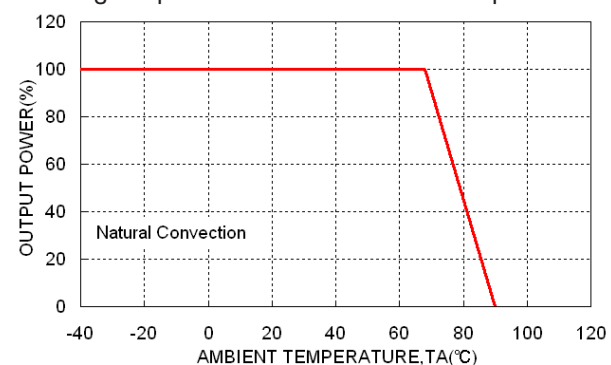
Power Dissipation versus Output Load



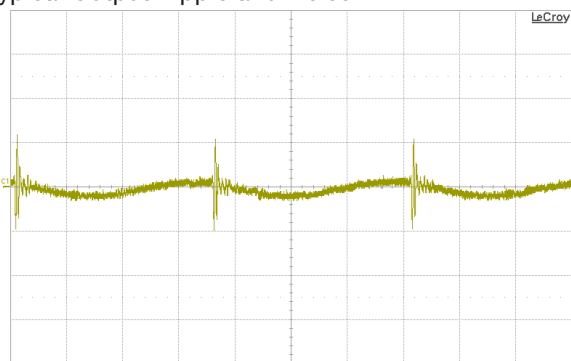
Efficiency versus Input Voltage



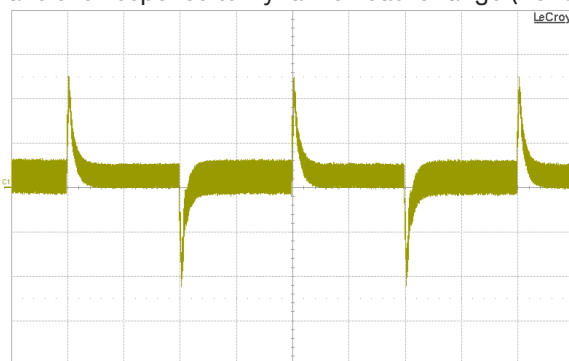
Derating Output Load versus Ambient Temperature



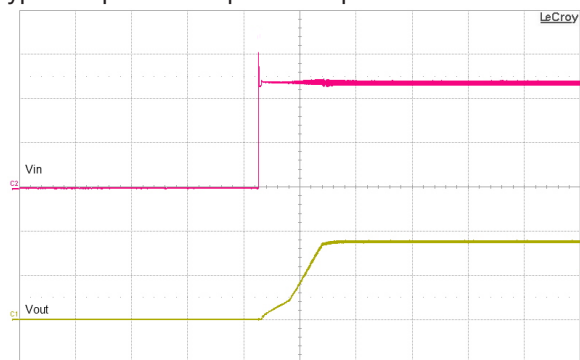
Typical Output Ripple and Noise



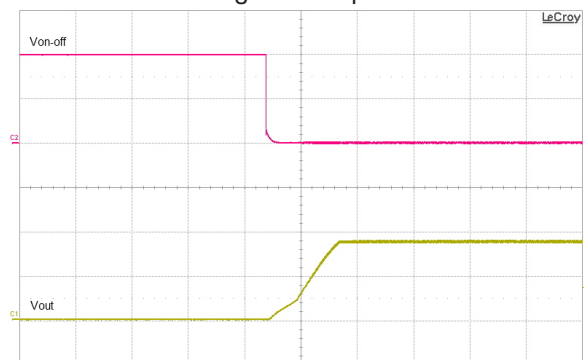
Transient Response to Dynamic Load Change (25%)



Typical Input Start-Up and Output Rise Characteristic

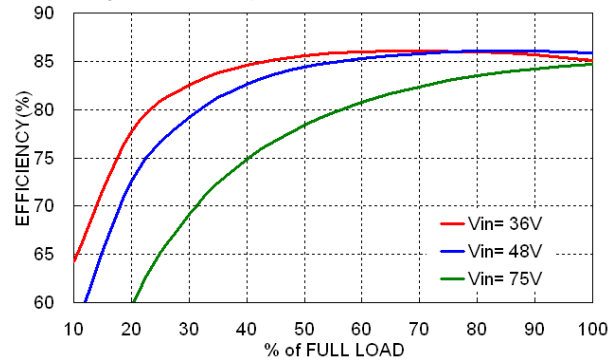


Remote On/Off Voltage Start-Up Characteristic

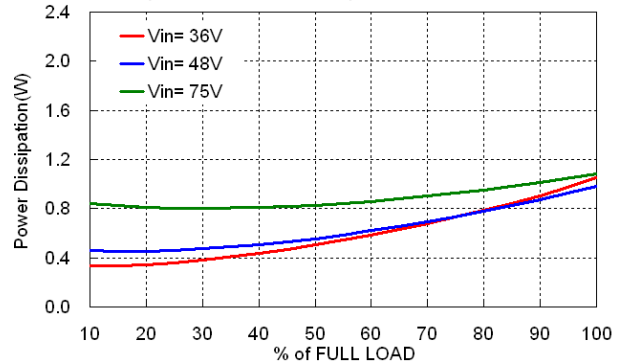


### TMR 6-4812

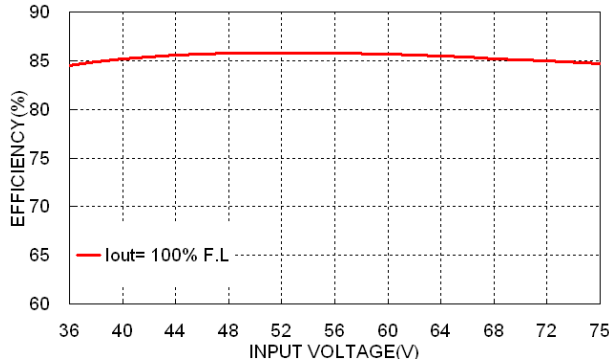
Efficiency versus Output Load



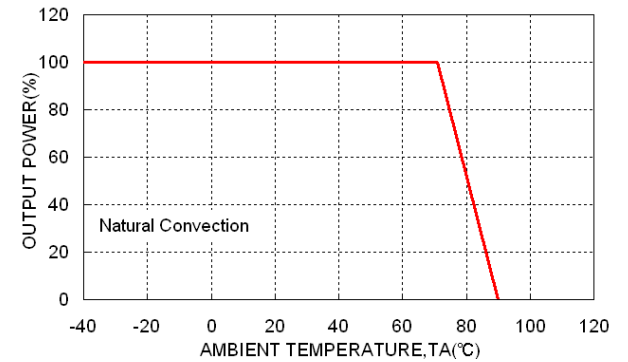
Power Dissipation versus Output Load



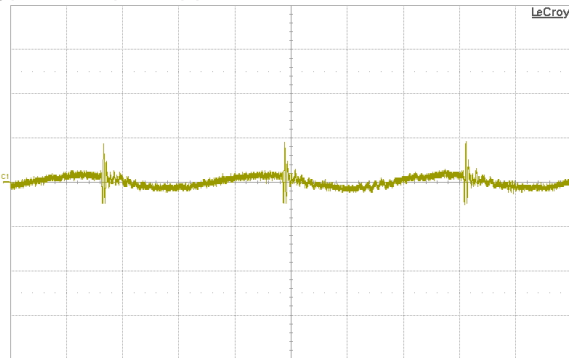
Efficiency versus Input Voltage



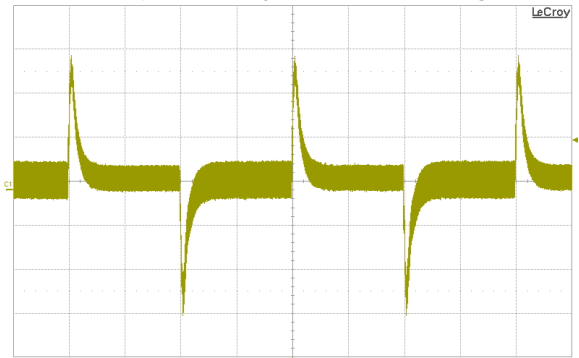
Derating Output Load versus Ambient Temperature



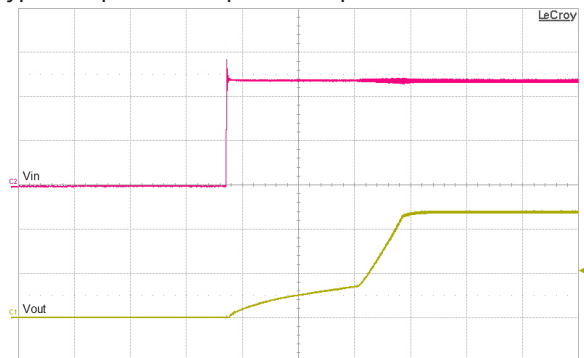
Typical Output Ripple and Noise



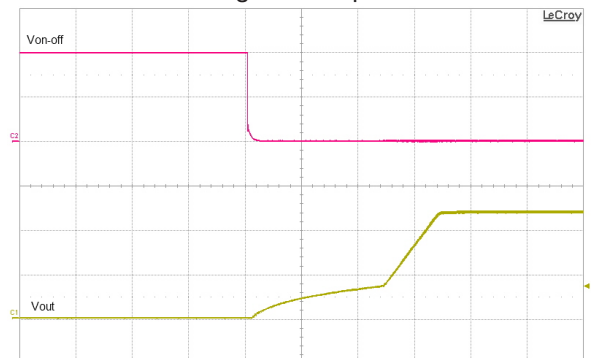
Transient Response to Dynamic Load Change (25%)



Typical Input Start-Up and Output Rise Characteristic

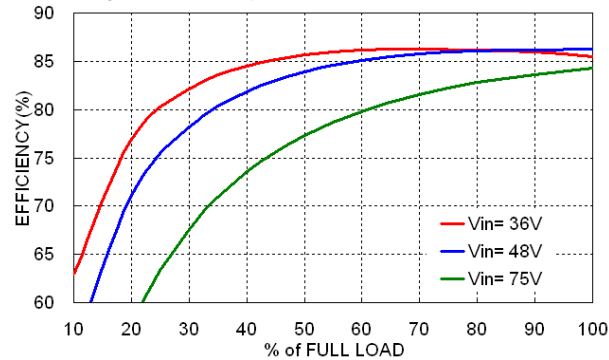


Remote On/Off Voltage Start-Up Characteristic

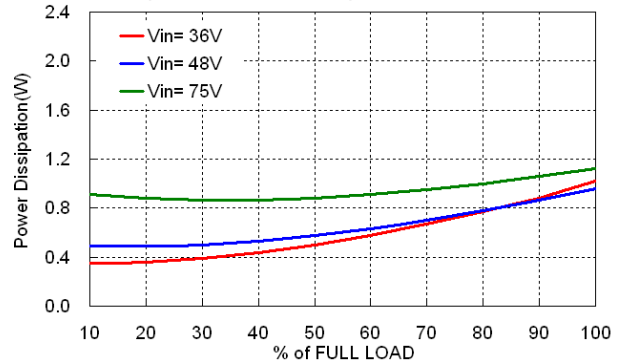


### TMR 6-4813

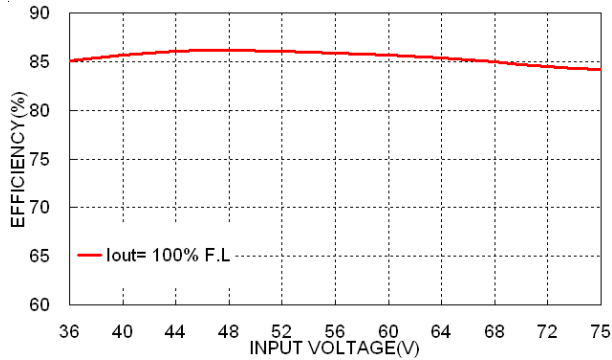
Efficiency versus Output Load



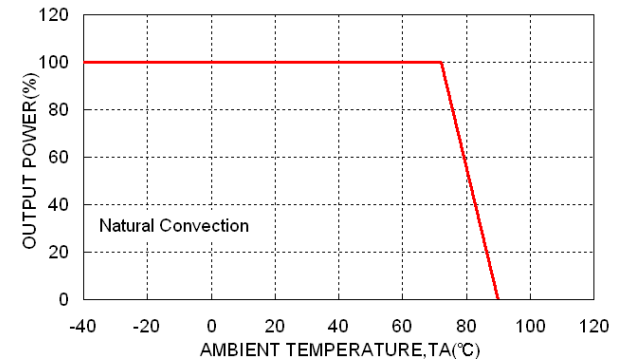
Power Dissipation versus Output Load



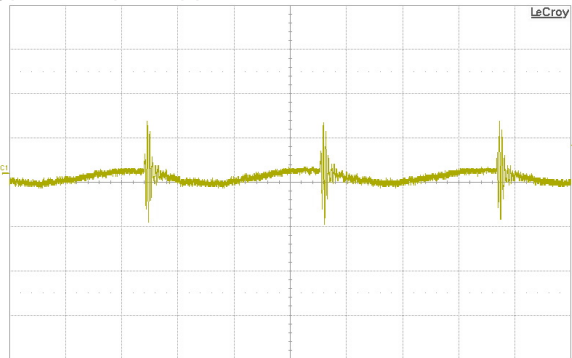
Efficiency versus Input Voltage



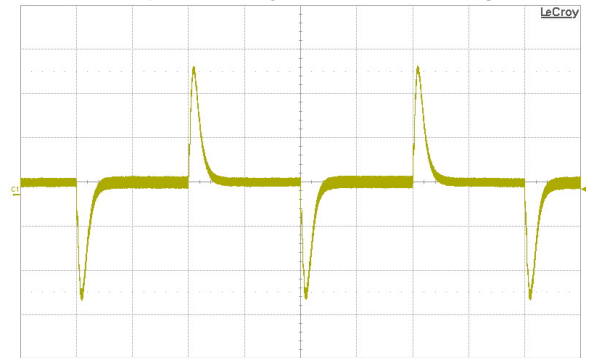
Derating Output Load versus Ambient Temperature



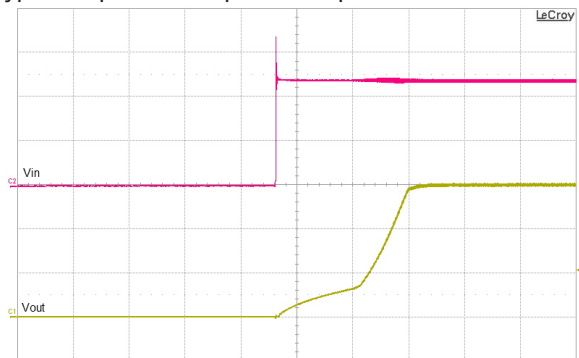
Typical Output Ripple and Noise



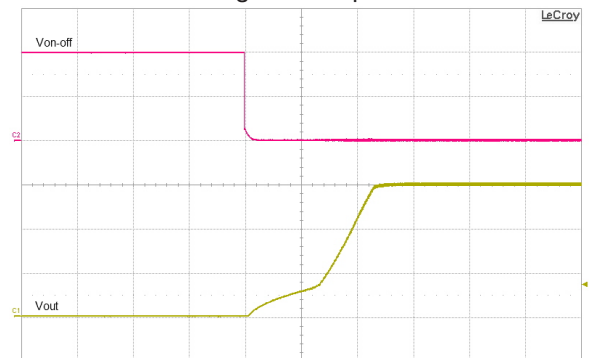
Transient Response to Dynamic Load Change (25%)



Typical Input Start-Up and Output Rise Characteristic

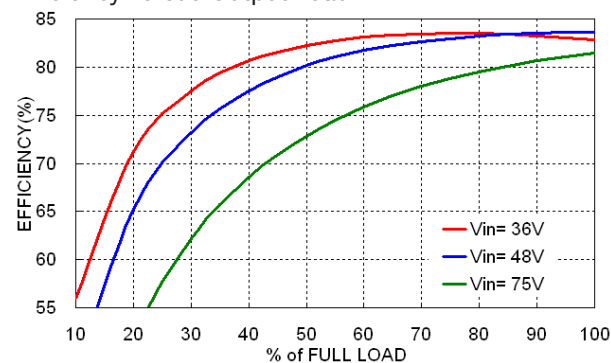


Remote On/Off Voltage Start-Up Characteristic

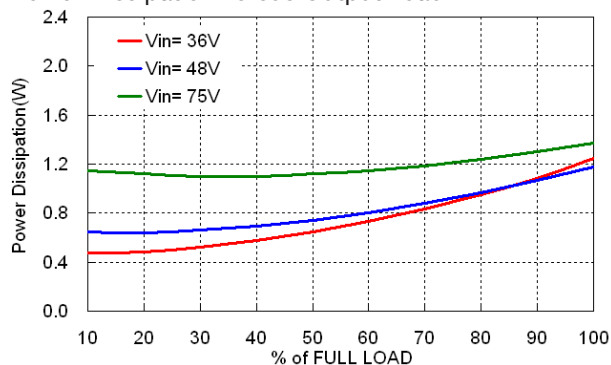


### TMR 6-4815

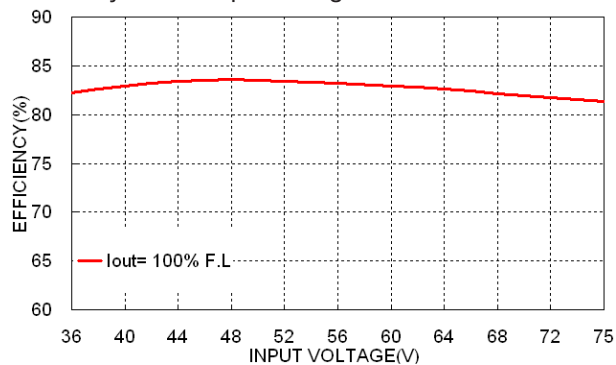
Efficiency versus Output Load



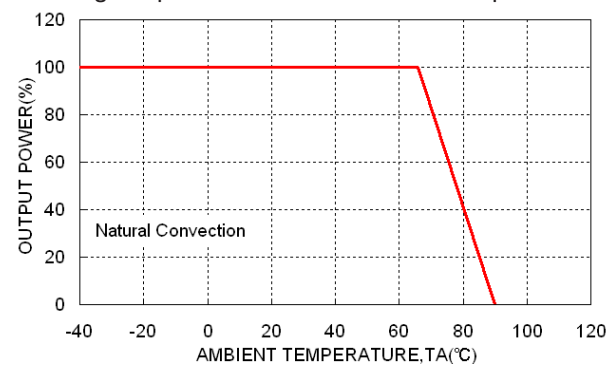
Power Dissipation versus Output Load



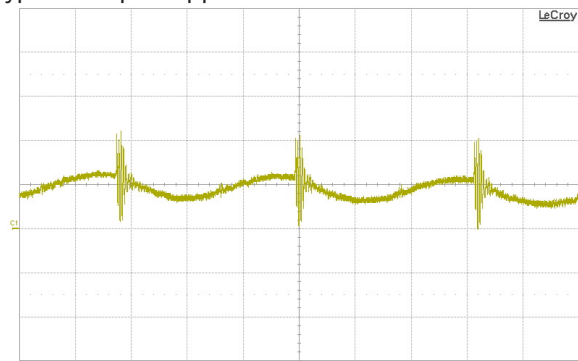
Efficiency versus Input Voltage



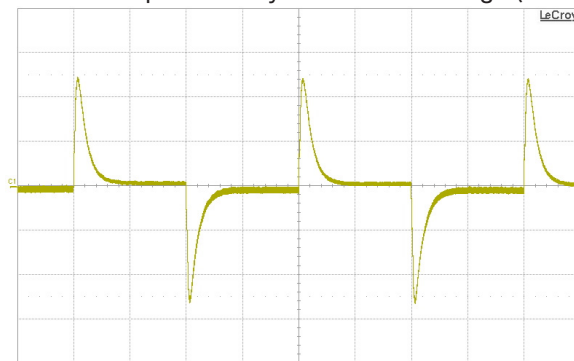
Derating Output Load versus Ambient Temperature



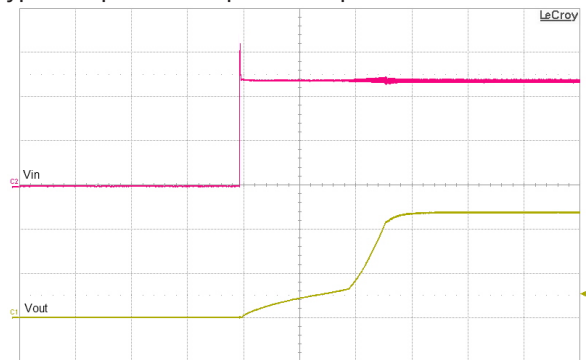
Typical Output Ripple and Noise



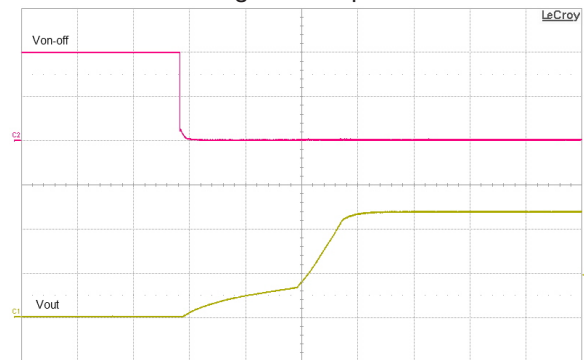
Transient Response to Dynamic Load Change (25%)



Typical Input Start-Up and Output Rise Characteristic

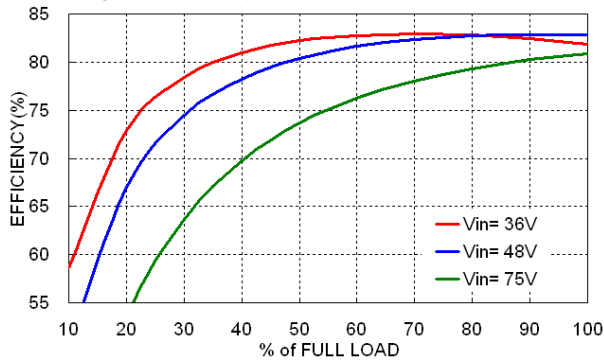


Remote On/Off Voltage Start-Up Characteristic

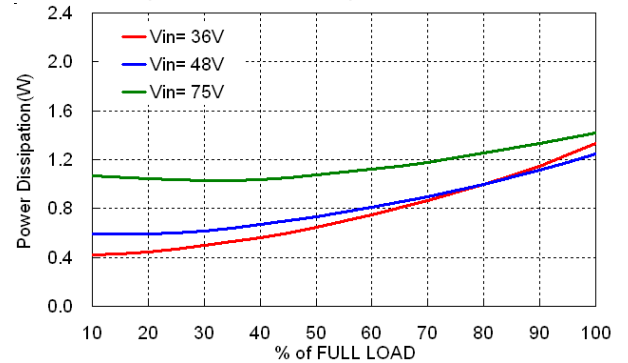


### TMR 6-4821

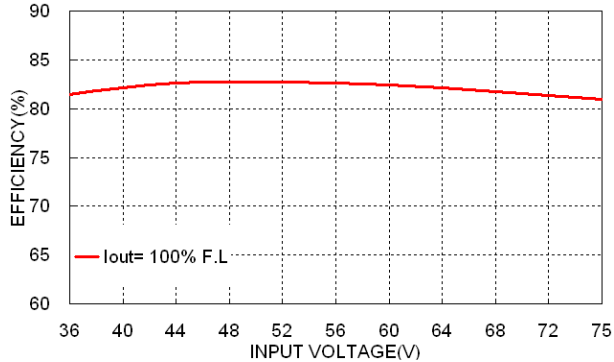
Efficiency versus Output Load



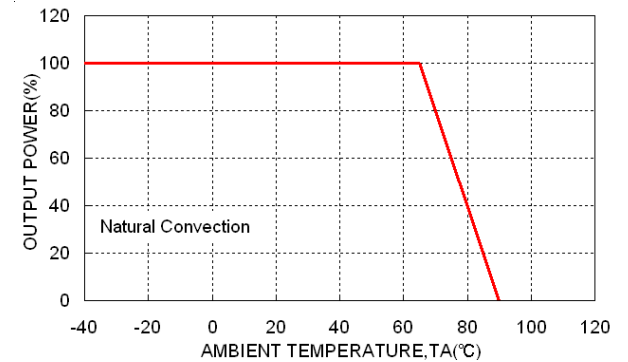
Power Dissipation versus Output Load



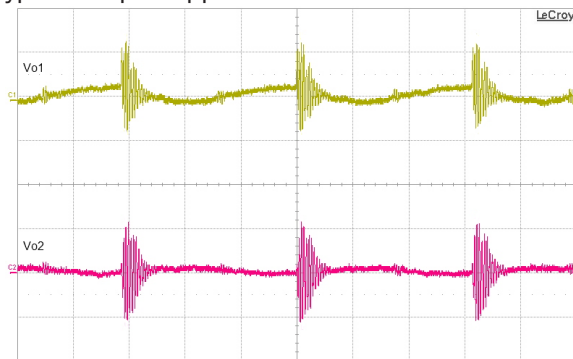
Efficiency versus Input Voltage



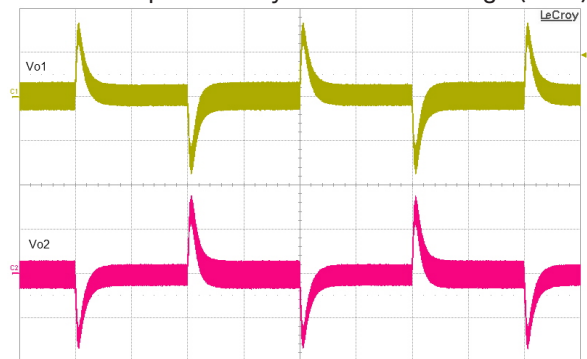
Derating Output Load versus Ambient Temperature



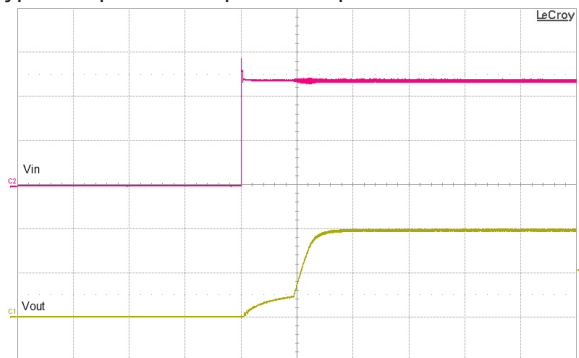
Typical Output Ripple and Noise



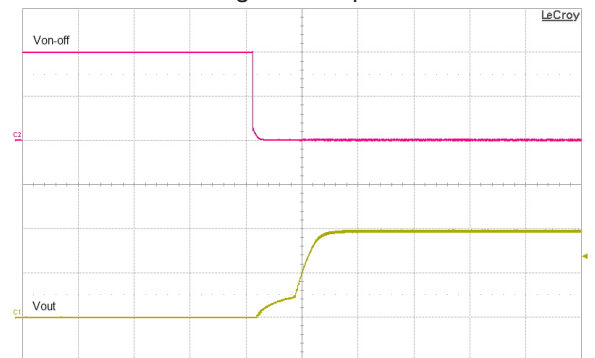
Transient Response to Dynamic Load Change (25%)



Typical Input Start-Up and Output Rise Characteristic

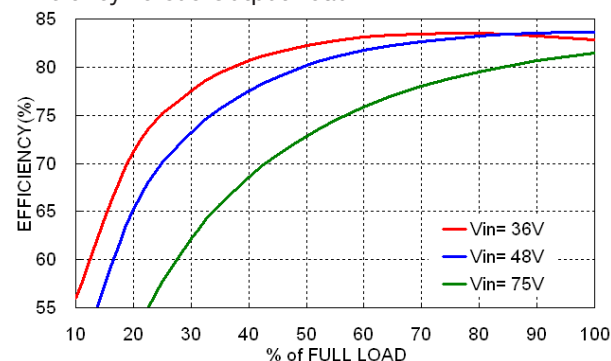


Remote On/Off Voltage Start-Up Characteristic

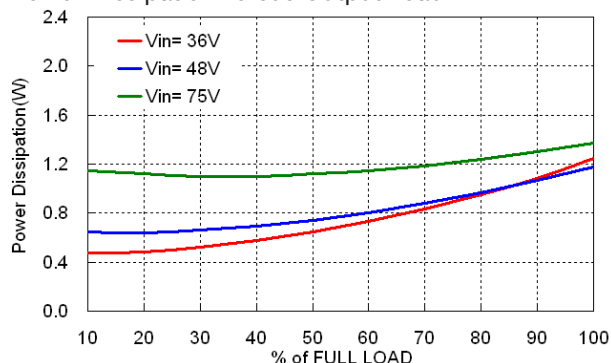


### TMR 6-4822

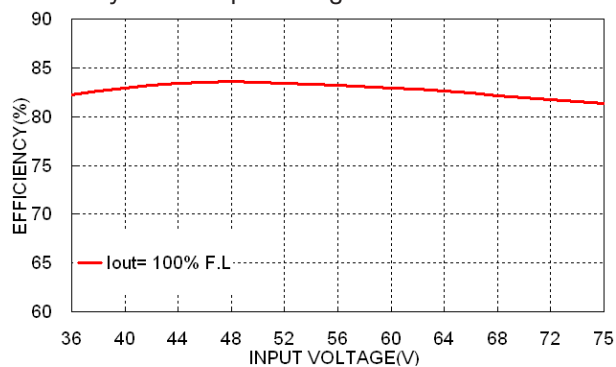
Efficiency versus Output Load



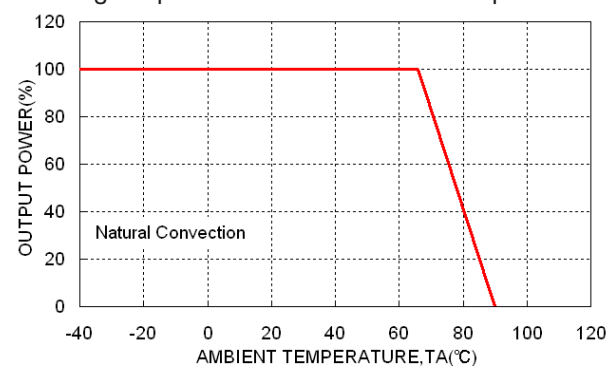
Power Dissipation versus Output Load



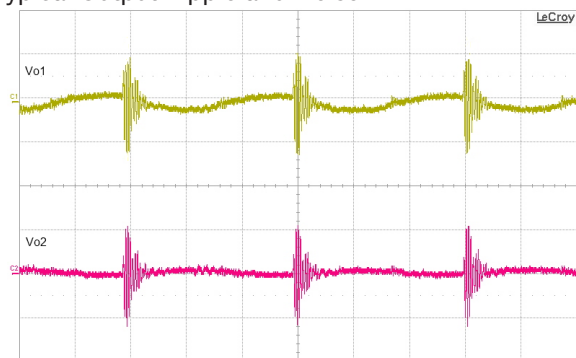
Efficiency versus Input Voltage



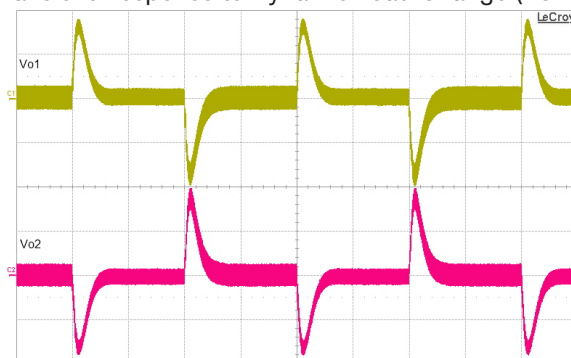
Derating Output Load versus Ambient Temperature



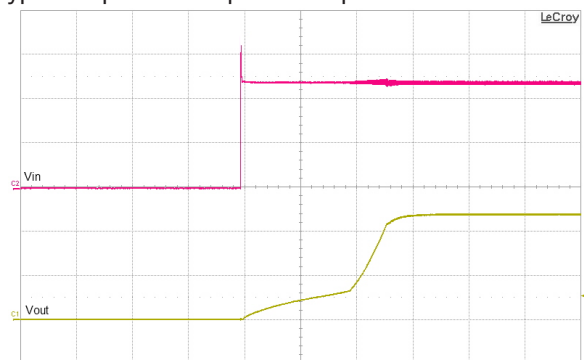
Typical Output Ripple and Noise



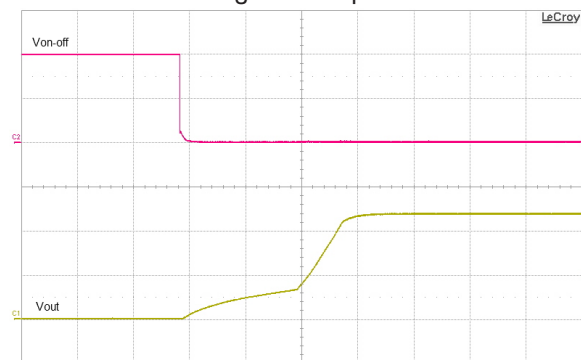
Transient Response to Dynamic Load Change (25%)



Typical Input Start-Up and Output Rise Characteristic

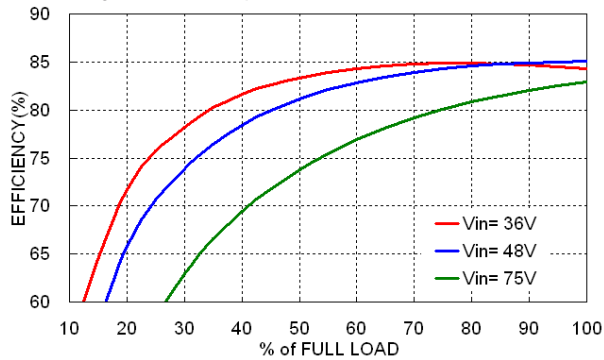


Remote On/Off Voltage Start-Up Characteristic

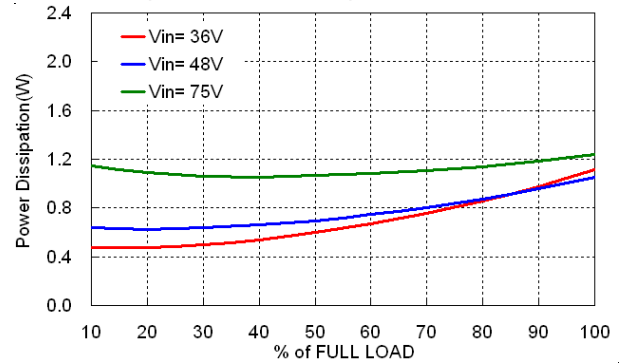


### TMR 6-4823

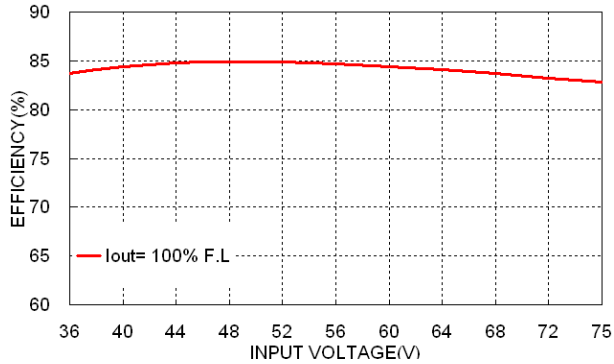
Efficiency versus Output Load



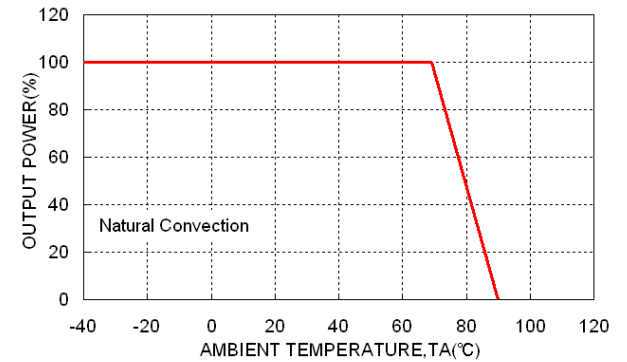
Power Dissipation versus Output Load



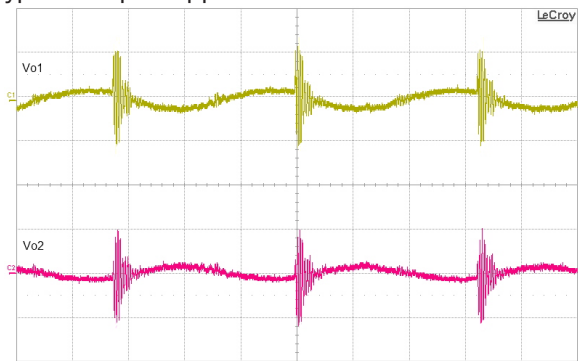
Efficiency versus Input Voltage



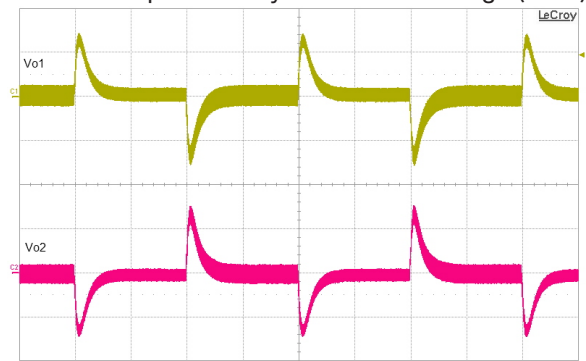
Derating Output Load versus Ambient Temperature



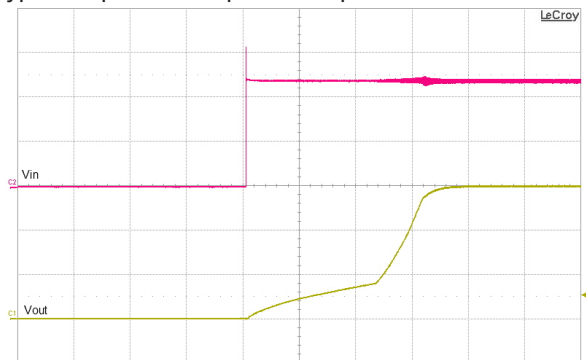
Typical Output Ripple and Noise



Transient Response to Dynamic Load Change (25%)



Typical Input Start-Up and Output Rise Characteristic



Remote On/Off Voltage Start-Up Characteristic

