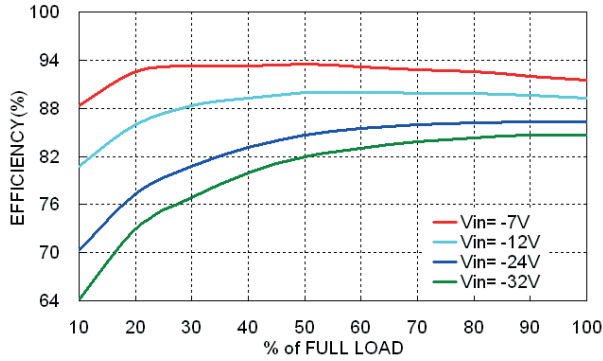


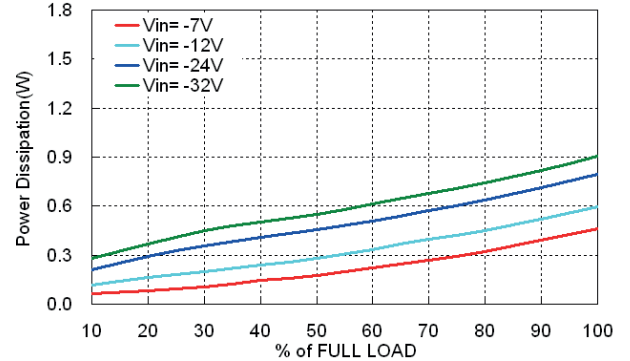
Characteristic Curves

TSN 1-2450(A)

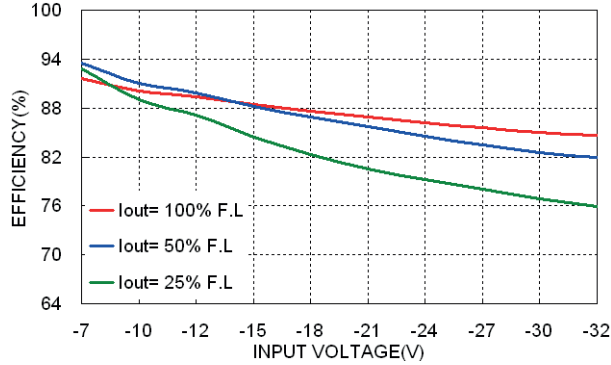
Efficiency vs Output Load



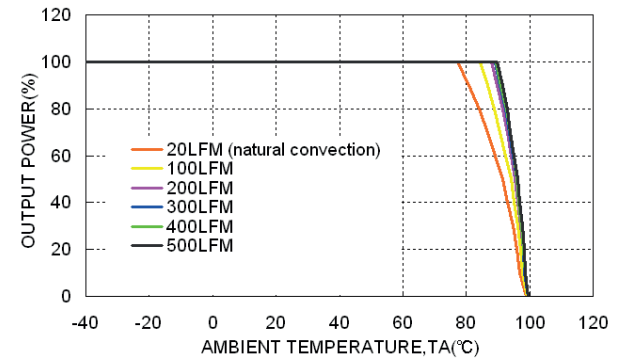
Power Dissipation vs Output Load



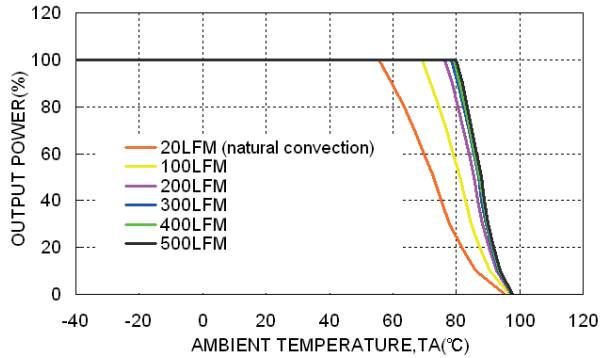
Efficiency vs Input Voltage



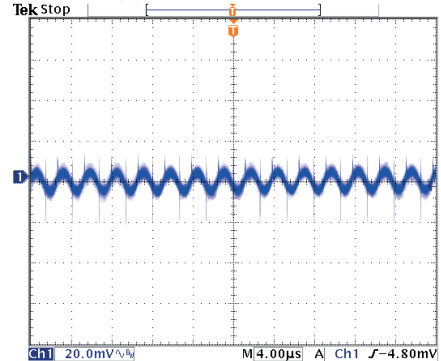
Derating Output Load versus Ambient Temperature
Vin=Vin(low)



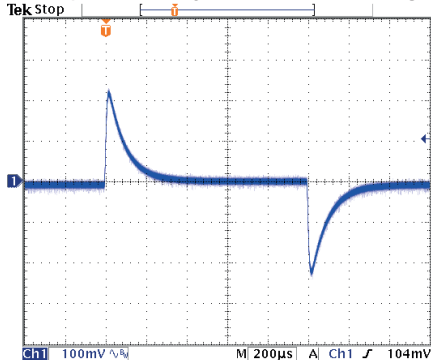
Derating Output Load versus Ambient Temperature
Vin=Vin(high)



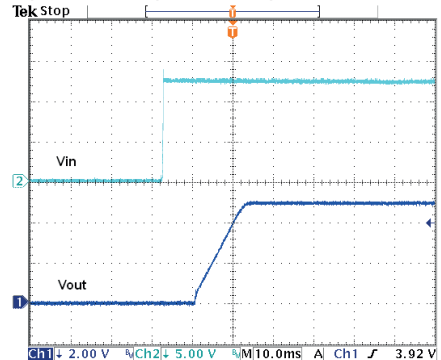
Typical Output Ripple and Noise



Transient Response to Dynamic Load Change (25%)

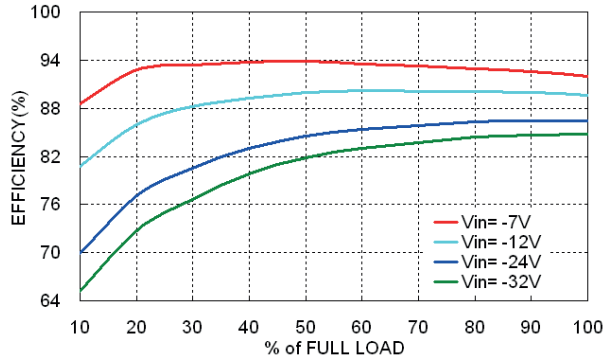


Typical Input Start-Up and Output Rise Characteristic

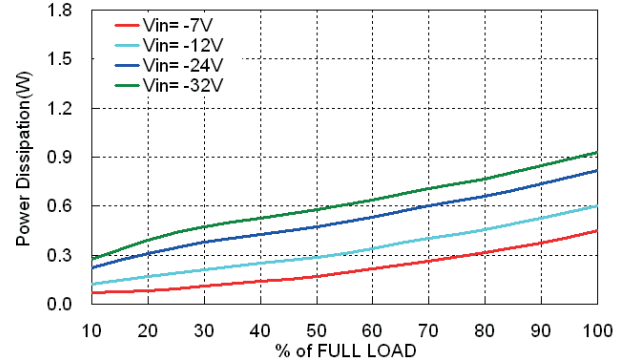


TSN 1-2452(A)

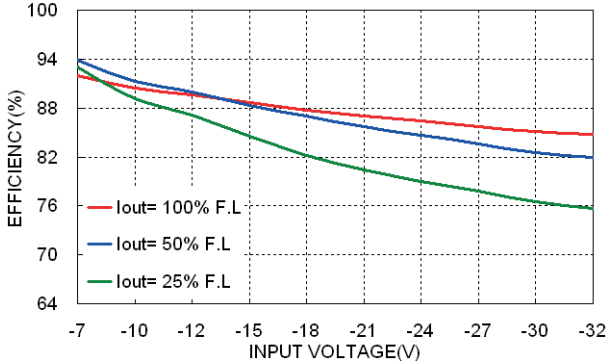
Efficiency vs Output Load



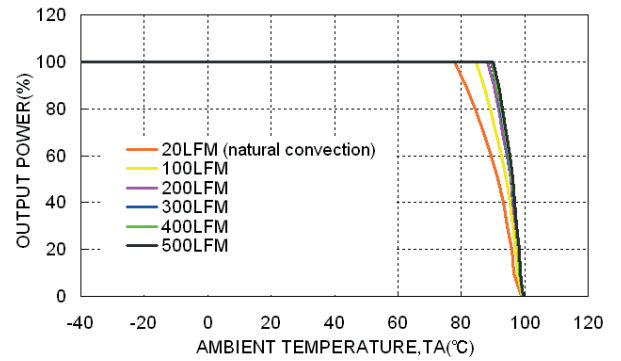
Power Dissipation vs Output Load



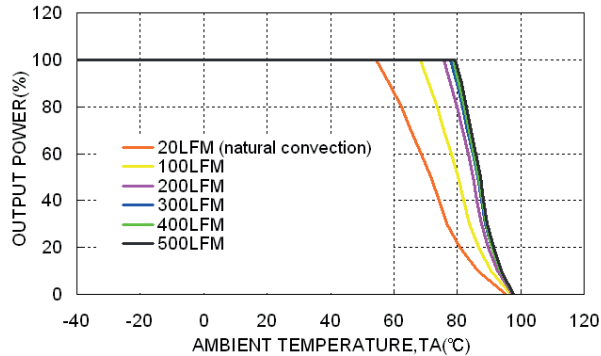
Efficiency vs Input Voltage



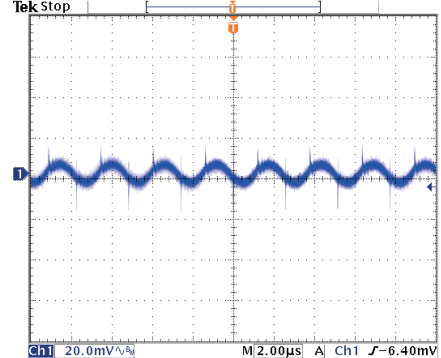
Derating Output Load versus Ambient Temperature
Vin=Vin(low)



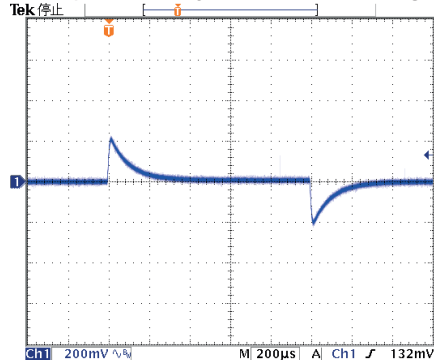
Derating Output Load versus Ambient Temperature
Vin=Vin(high)



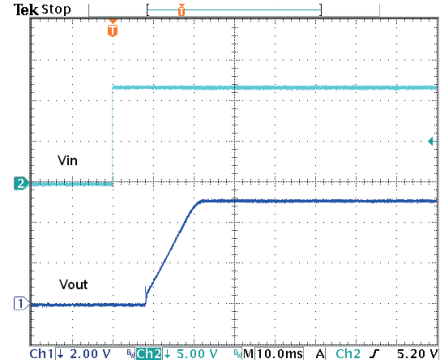
Typical Output Ripple and Noise



Transient Response to Dynamic Load Change (25%)

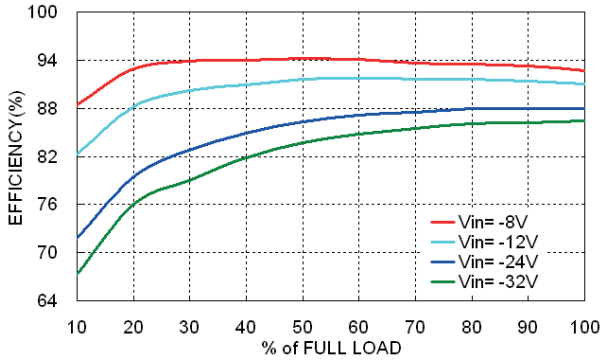


Typical Input Start-Up and Output Rise Characteristic

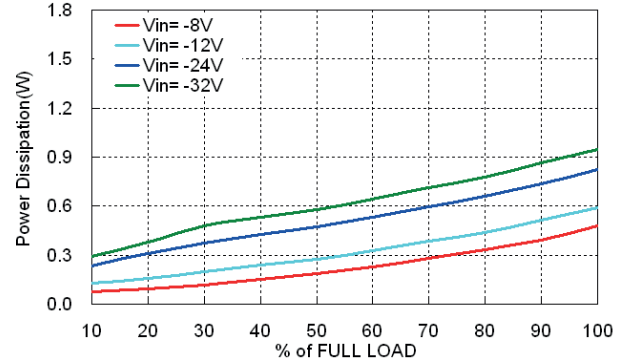


TSN 1-2460(A)

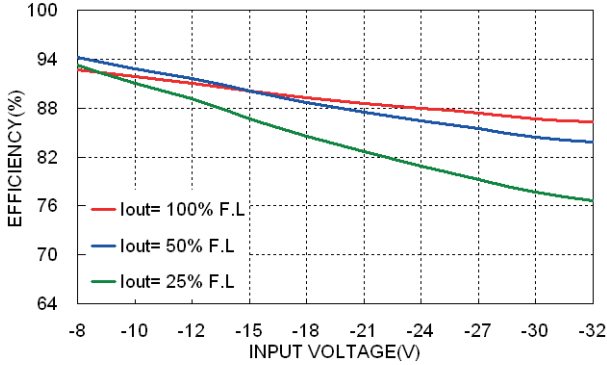
Efficiency vs Output Load



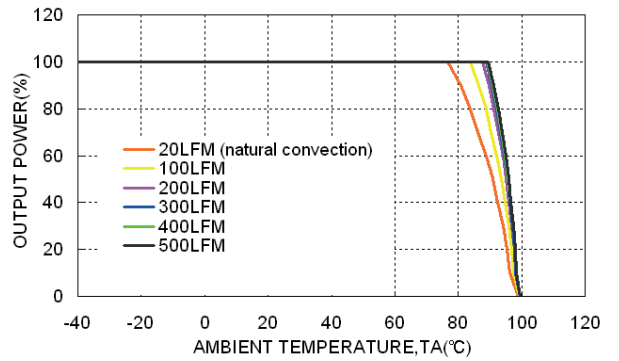
Power Dissipation vs Output Load



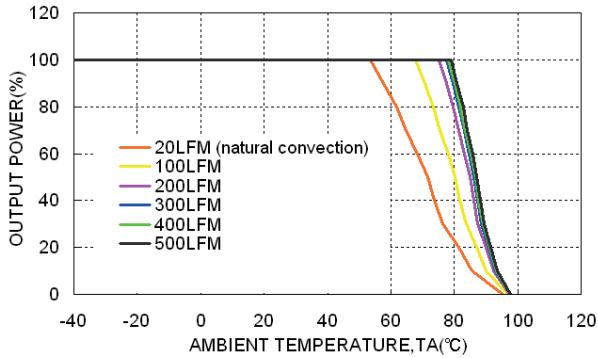
Efficiency vs Input Voltage



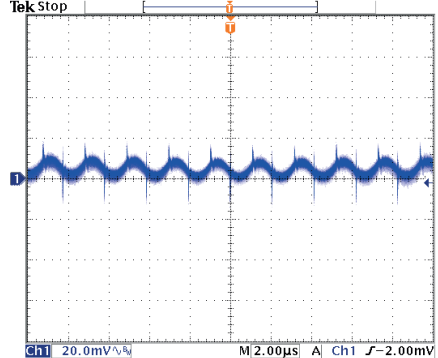
Derating Output Load versus Ambient Temperature
Vin=Vin(low)



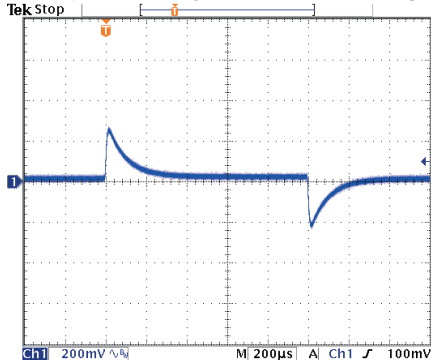
Derating Output Load versus Ambient Temperature
Vin=Vin(high)



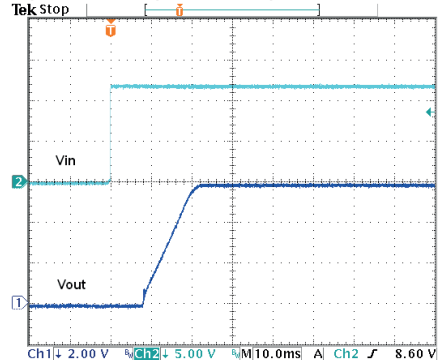
Typical Output Ripple and Noise



Transient Response to Dynamic Load Change (25%)

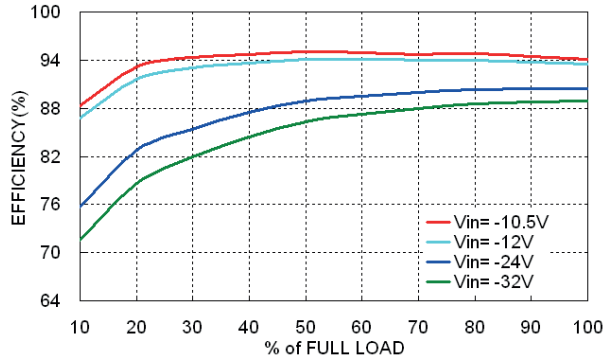


Typical Input Start-Up and Output Rise Characteristic

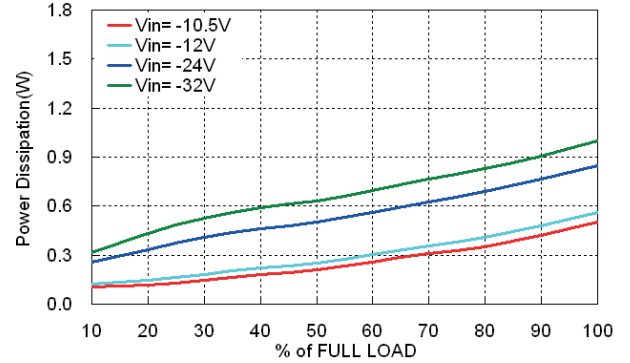


TSN 1-2480(A)

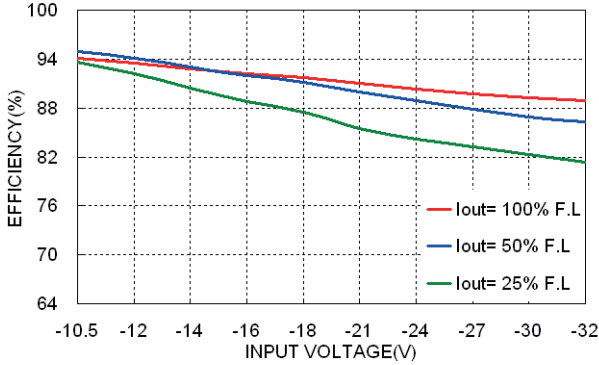
Efficiency vs Output Load



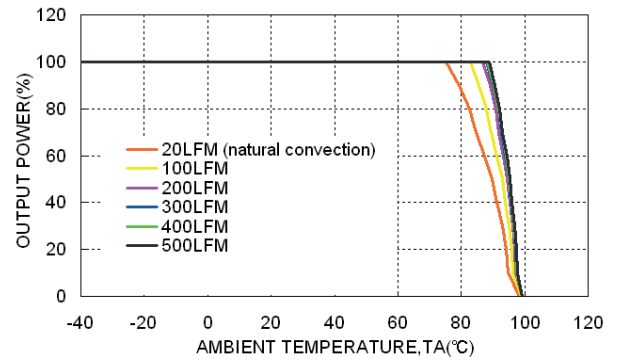
Power Dissipation vs Output Load



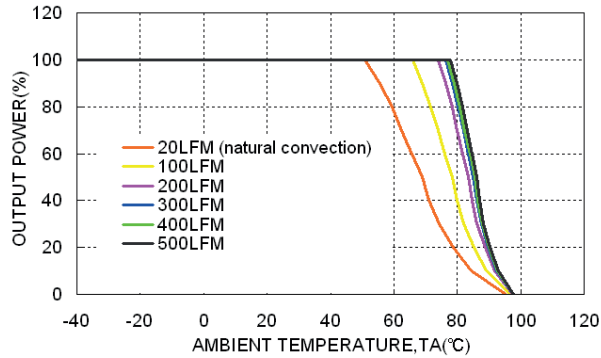
Efficiency vs Input Voltage



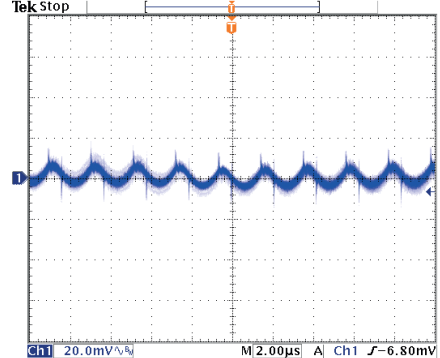
Derating Output Load versus Ambient Temperature
Vin=Vin(low)



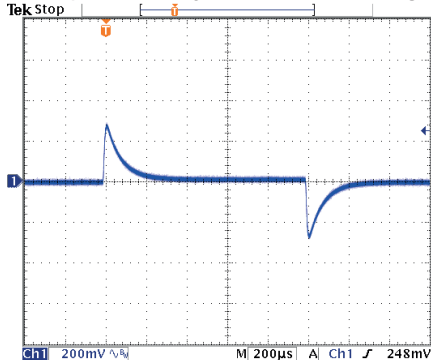
Derating Output Load versus Ambient Temperature
Vin=Vin(high)



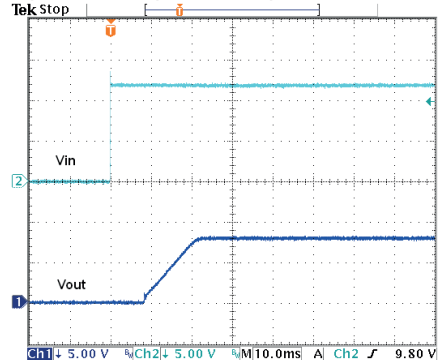
Typical Output Ripple and Noise



Transient Response to Dynamic Load Change (25%)

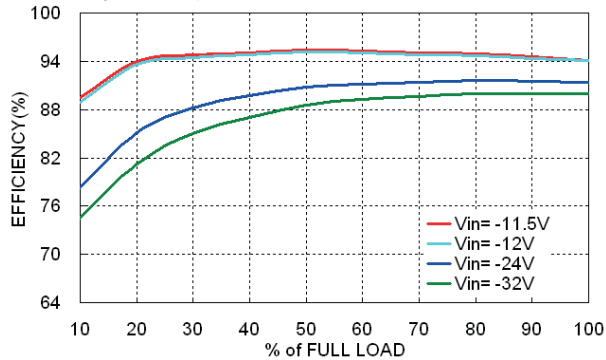


Typical Input Start-Up and Output Rise Characteristic

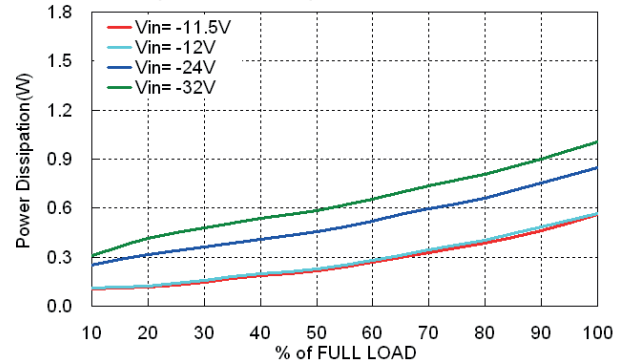


TSN 1-2490(A)

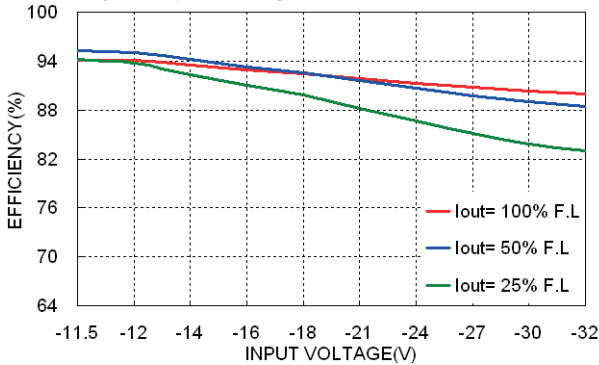
Efficiency vs Output Load



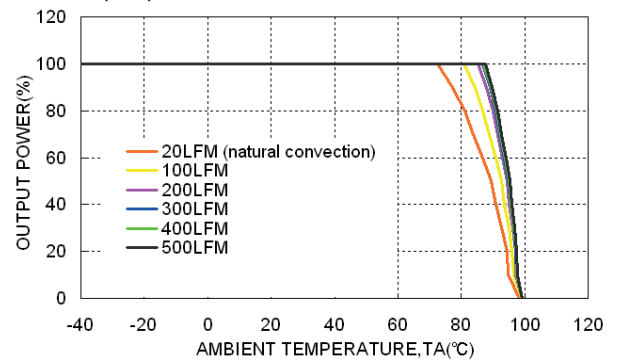
Power Dissipation vs Output Load



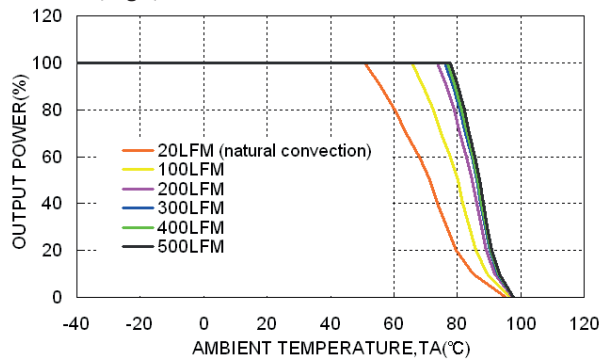
Efficiency vs Input Voltage



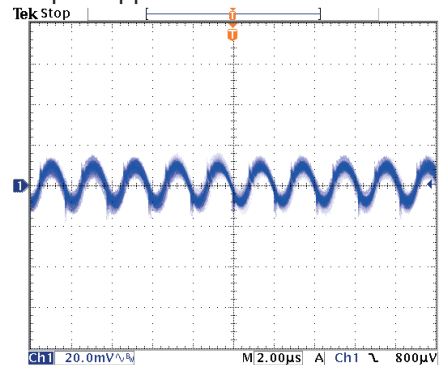
Derating Output Load versus Ambient Temperature
Vin=Vin(low)



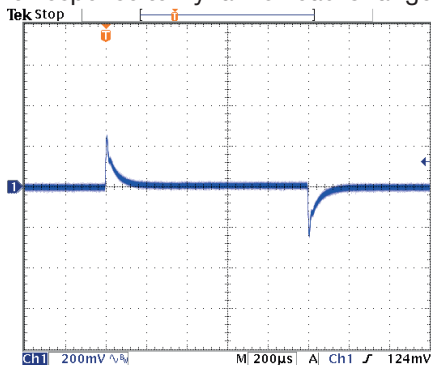
Derating Output Load versus Ambient Temperature
Vin=Vin(high)



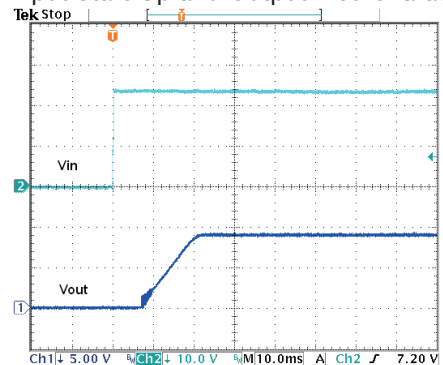
Typical Output Ripple and Noise



Transient Response to Dynamic Load Change (25%)

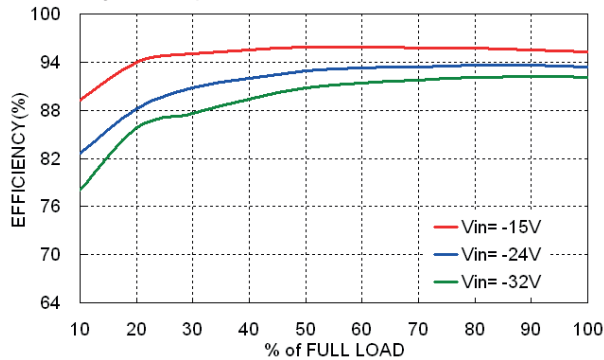


Typical Input Start-Up and Output Rise Characteristic

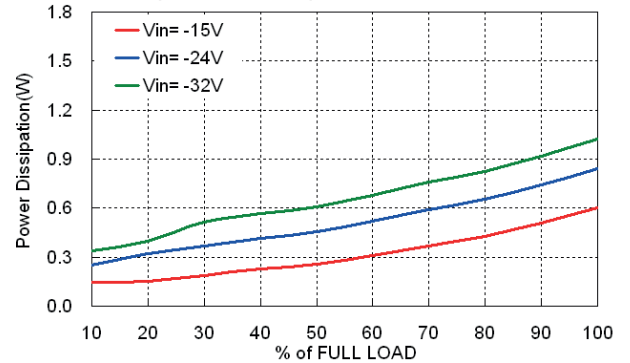


TSN 1-24120(A)

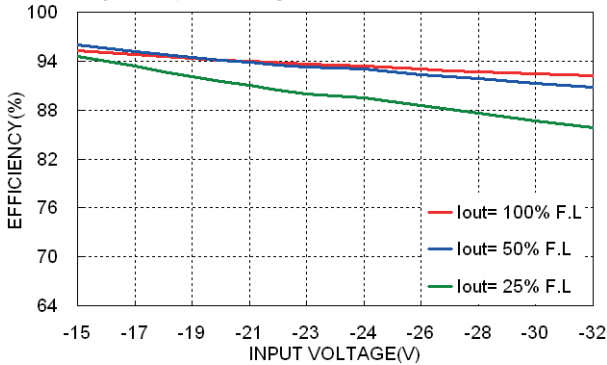
Efficiency vs Output Load



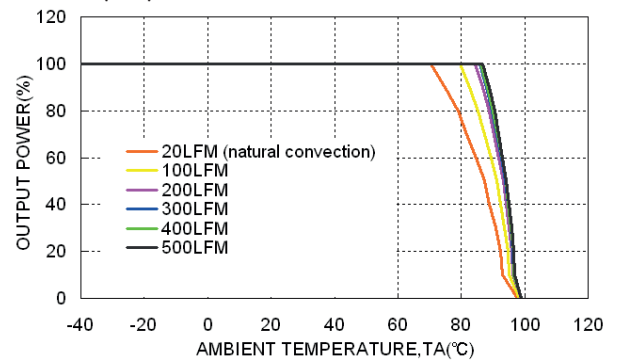
Power Dissipation vs Output Load



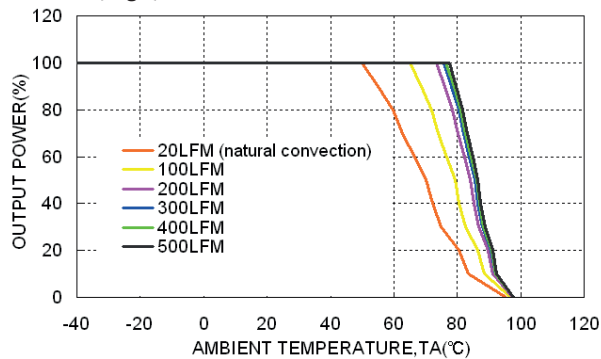
Efficiency vs Input Voltage



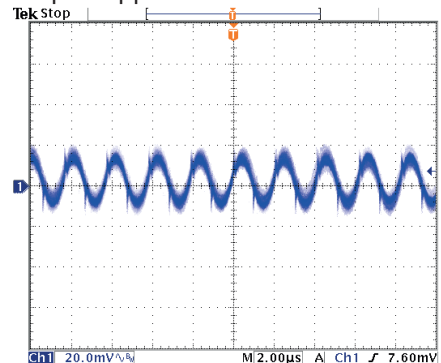
Derating Output Load versus Ambient Temperature
Vin=Vin(low)



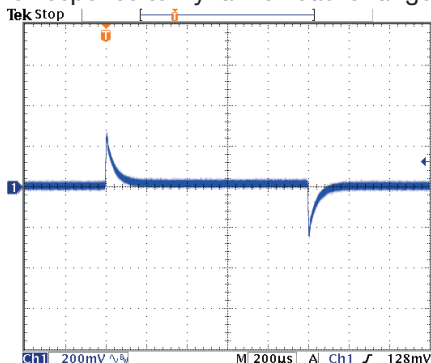
Derating Output Load versus Ambient Temperature
Vin=Vin(high)



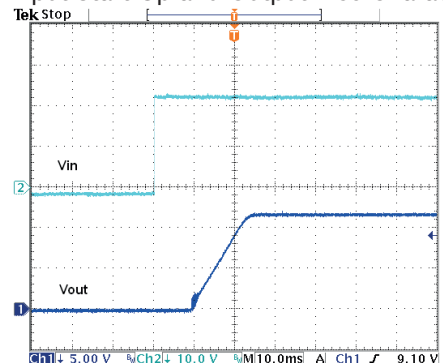
Typical Output Ripple and Noise



Transient Response to Dynamic Load Change (25%)

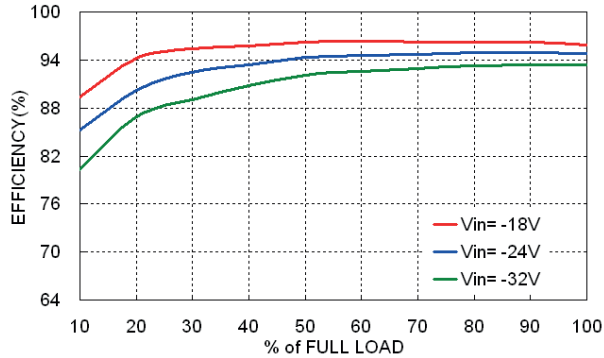


Typical Input Start-Up and Output Rise Characteristic

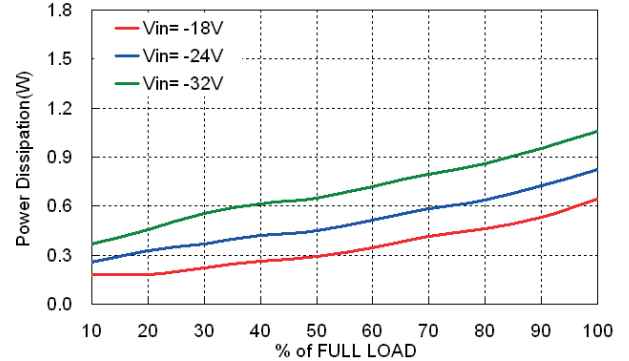


TSN 1-24150(A)

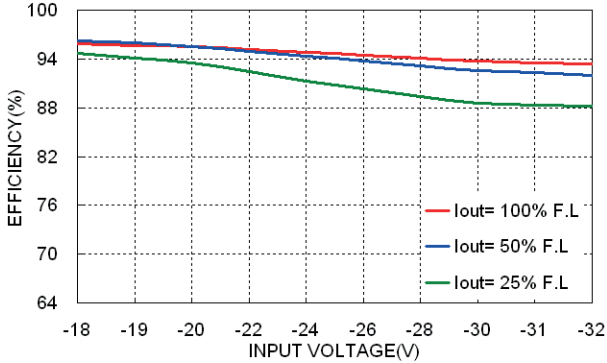
Efficiency vs Output Load



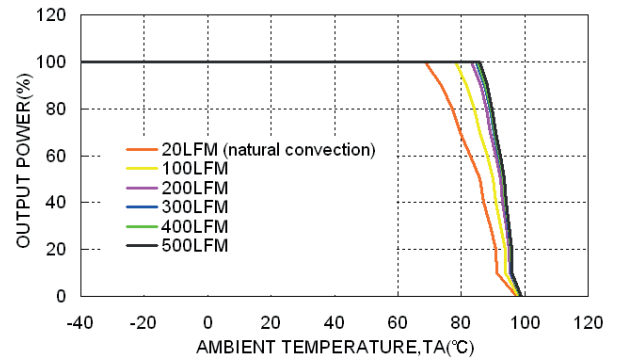
Power Dissipation vs Output Load



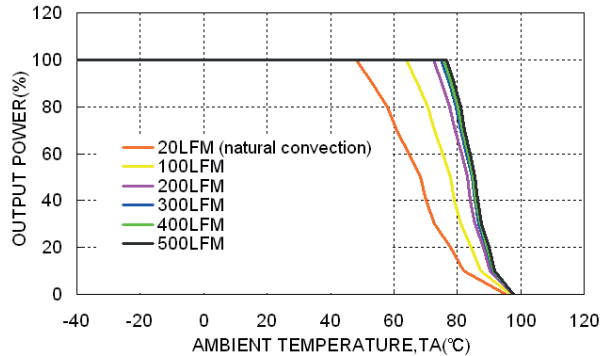
Efficiency vs Input Voltage



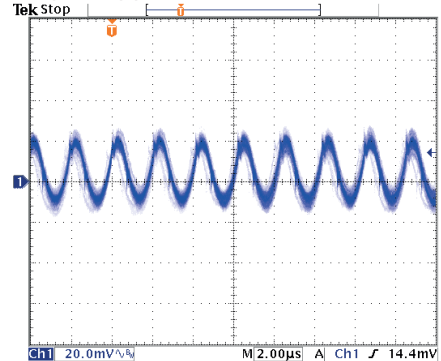
Derating Output Load versus Ambient Temperature
Vin=Vin(low)



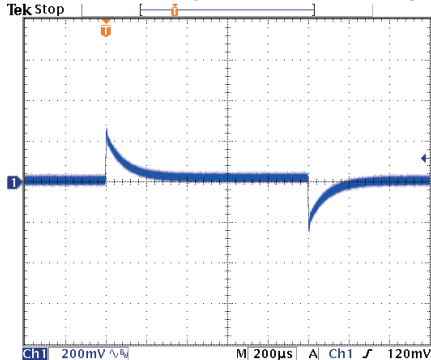
Derating Output Load versus Ambient Temperature
Vin=Vin(high)



Typical Output Ripple and Noise



Transient Response to Dynamic Load Change (25%)



Typical Input Start-Up and Output Rise Characteristic

