Typical Performance Characteristics

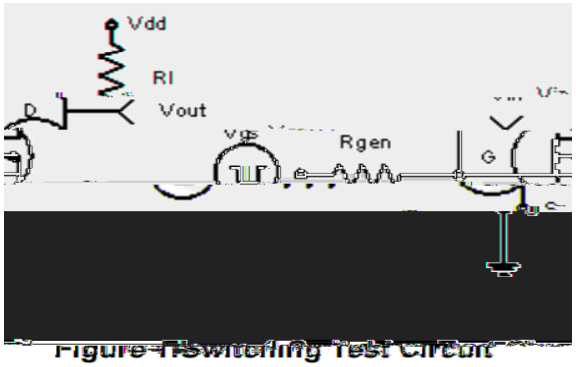


Figure 1:Switching Test Circuit

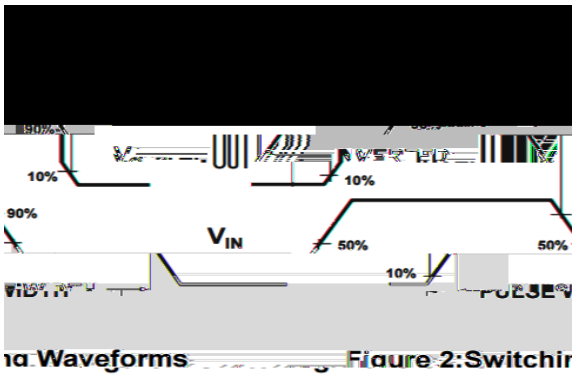
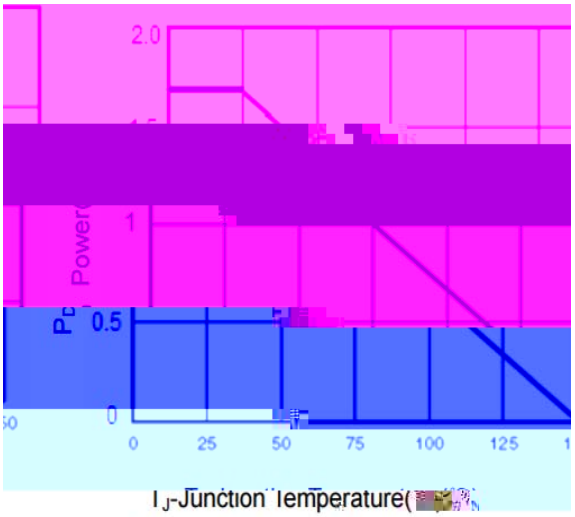


Figure 2:Switching Waveforms



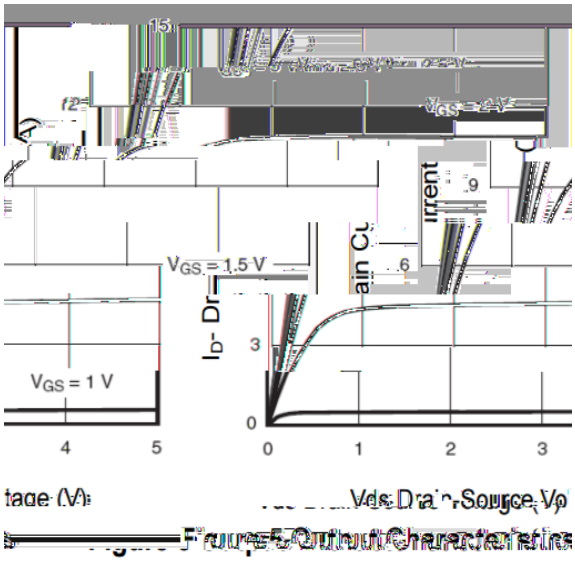
T_J-Junction Temperature(°C)

Figure 3 Power Dissipation



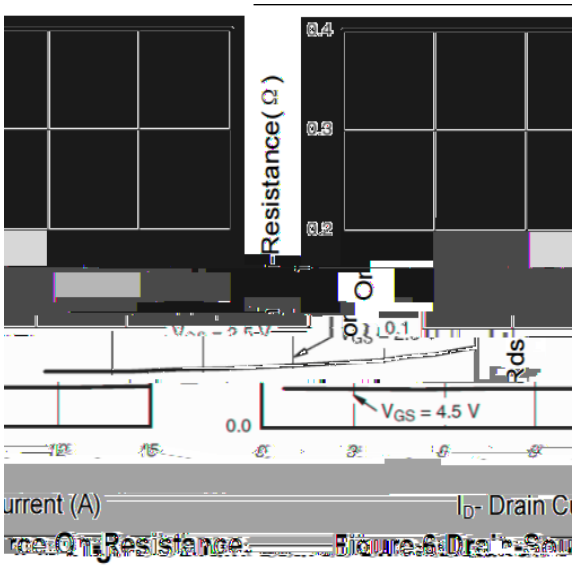
T_J-Junction Temperature(°C)

Figure 4 Drain Current



Vds Drain-Source Voltage (V)

Figure 5 Output Characteristics



I_D- Drain Current (A)

Figure 6 Drain-Source On-Resistance

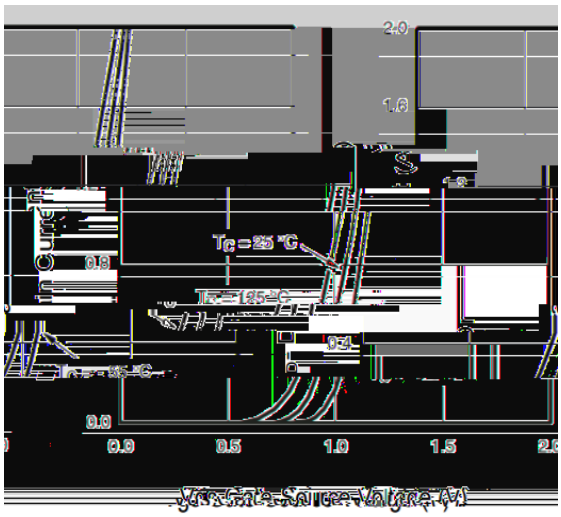


Figure 7 Transfer Characteristics

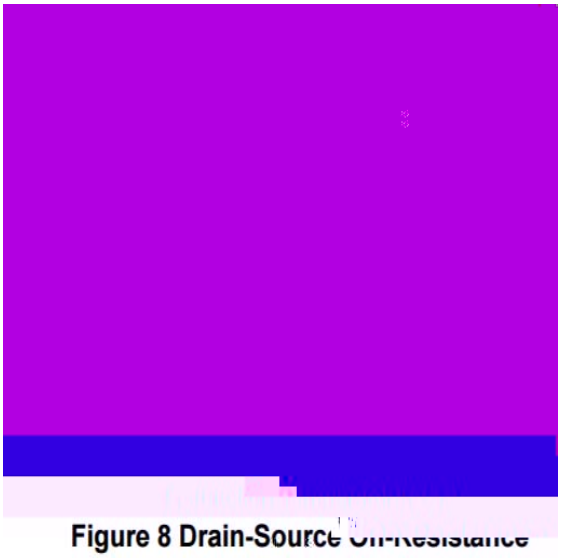


Figure 8 Drain-Source On-Resistance

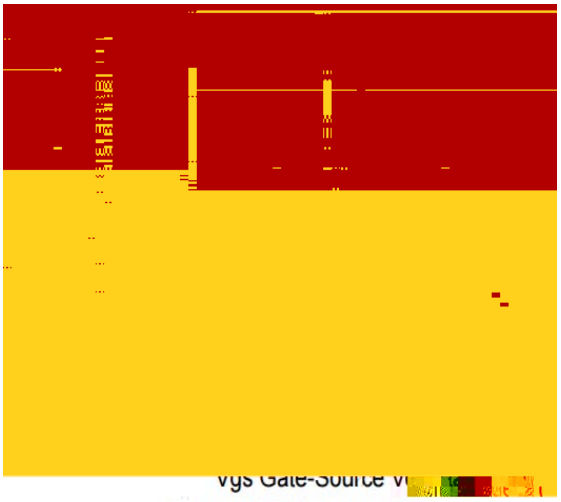
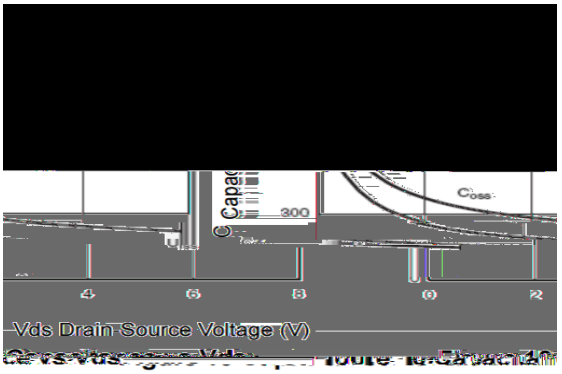


Figure 9 Rdson vs Vgs





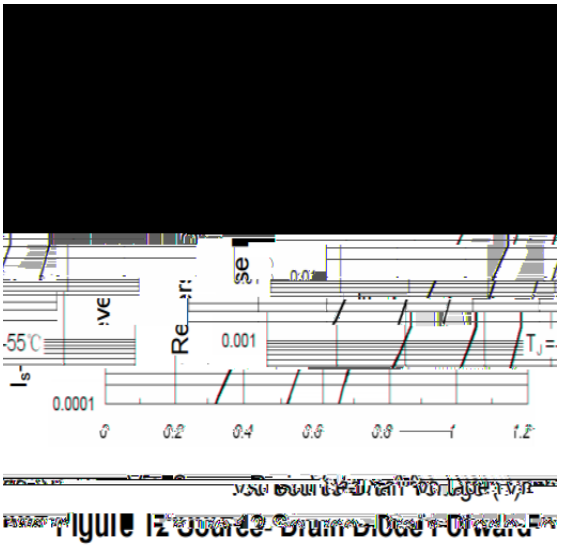


Figure 12 Source-Drain Diode Forward

Package Information

- **SOT-23**

