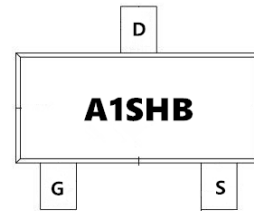
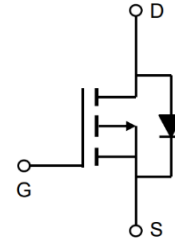


The XB2301A



XB2301A			

°C

			°C
			°C



°C

--	--	--	--	--	--	--	--

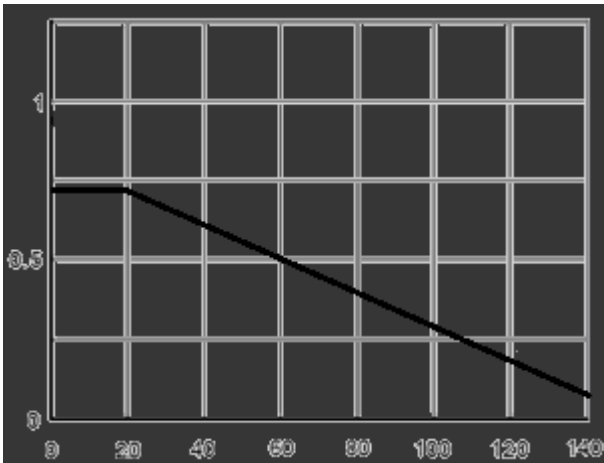


Figure 1 Power Dissipation

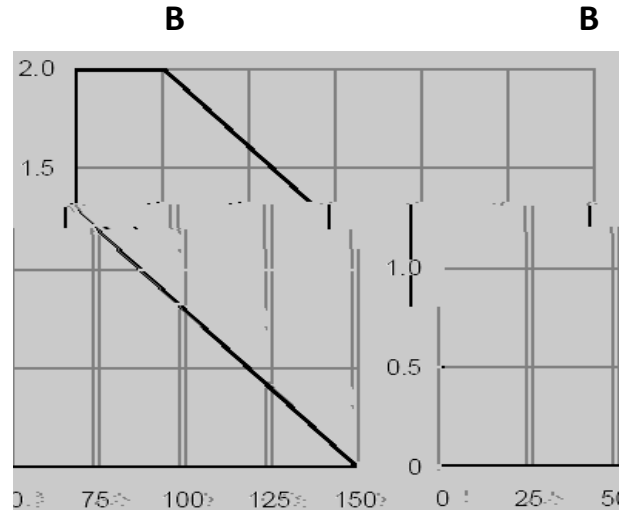


Figure 2 Drain Current

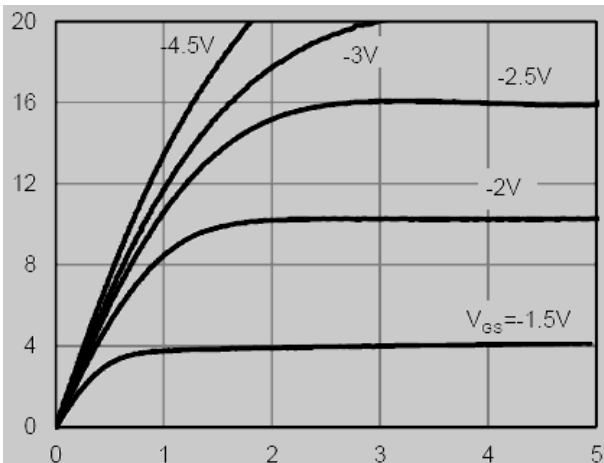


Figure 3 Output Characteristics

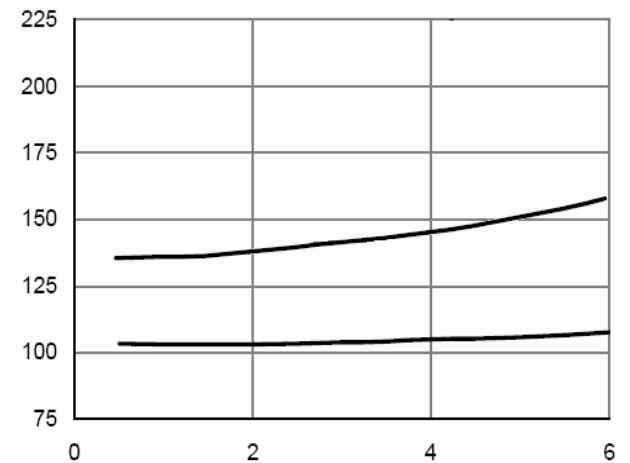


Figure 4 Drain-Source On-Resistance

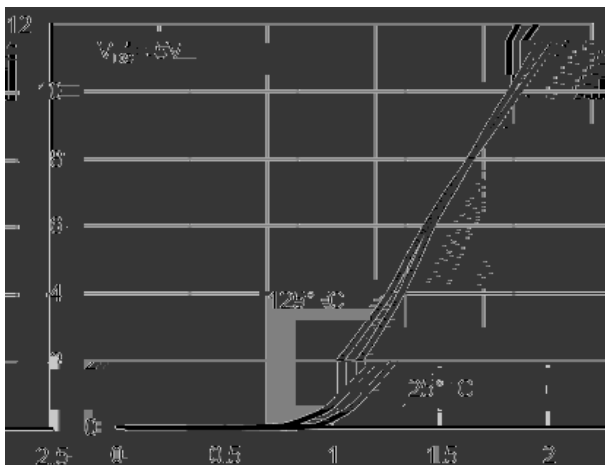


Figure 5 Transfer Characteristics

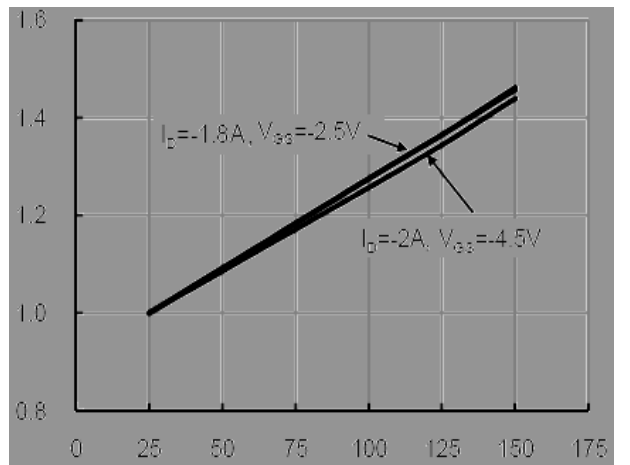


Figure 6 Drain-Source On-Resistance

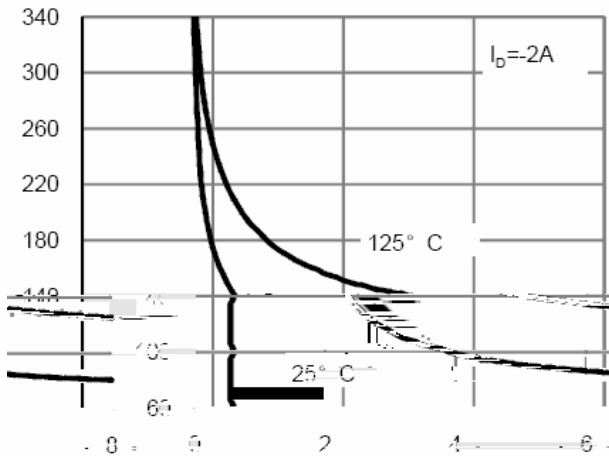


Figure 7 Rds(on) vs Vgs

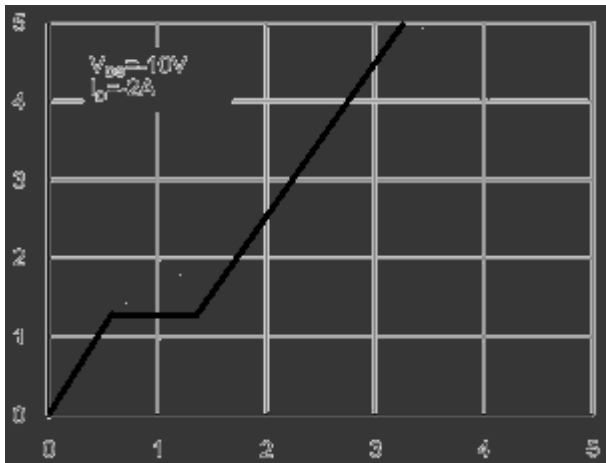


Figure 9 Gate Charge

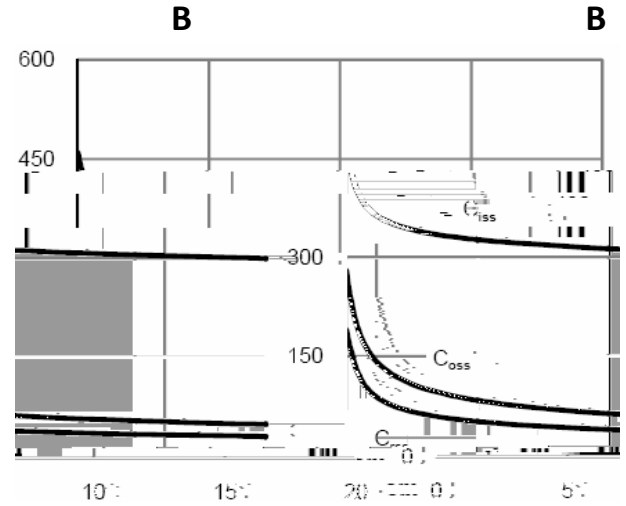


Figure 8 Capacitance vs Vds

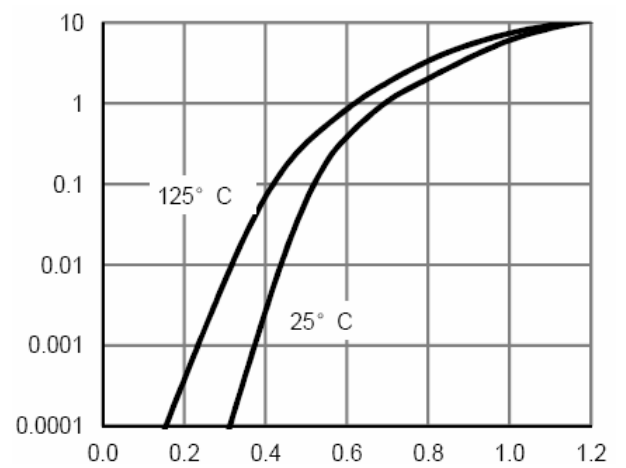


Figure 10 Source- Drain Diode Forward

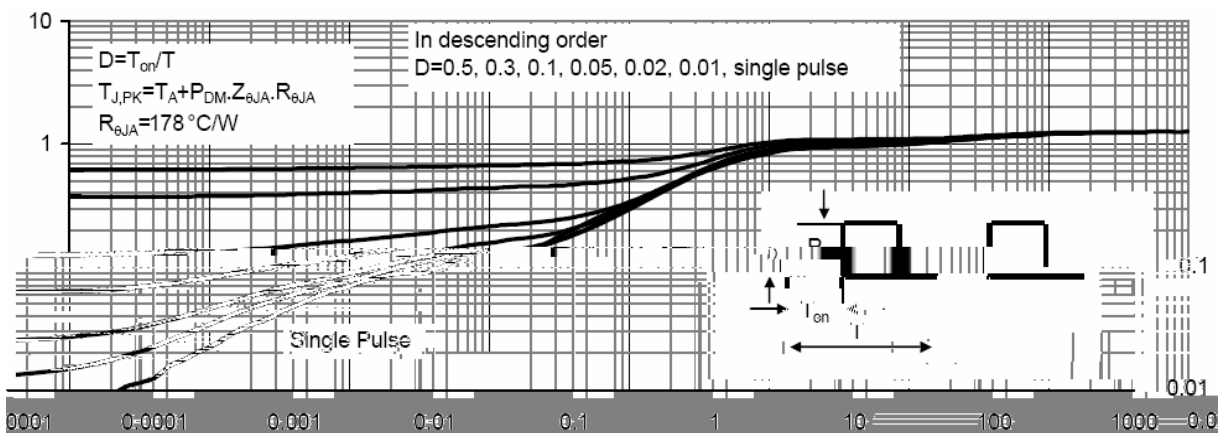


Figure 11 Normalized Maximum Transient Thermal Impedance

