

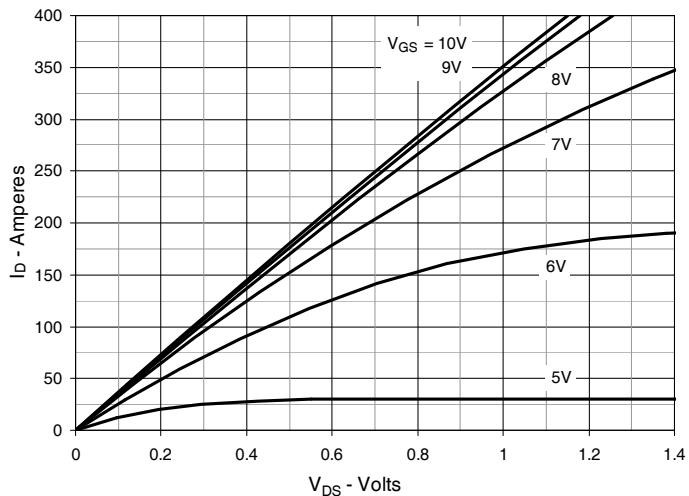
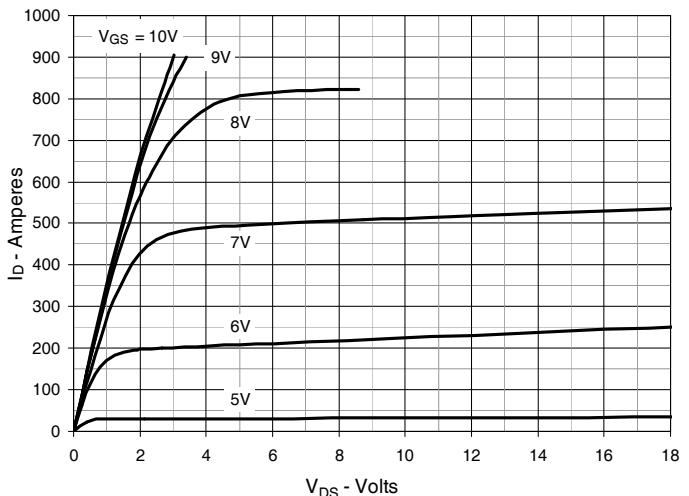
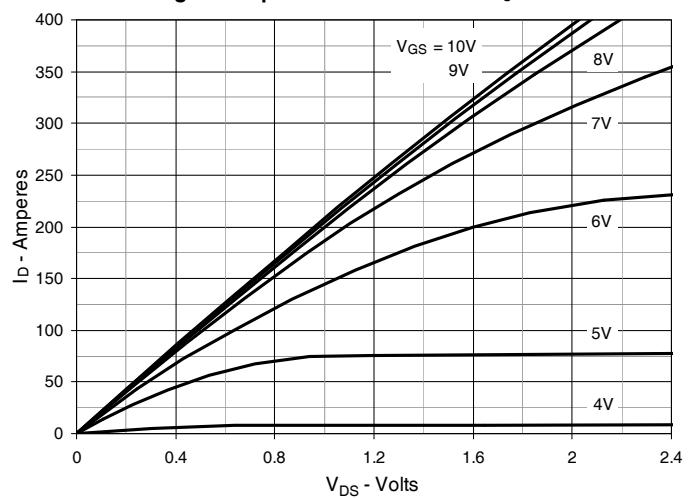
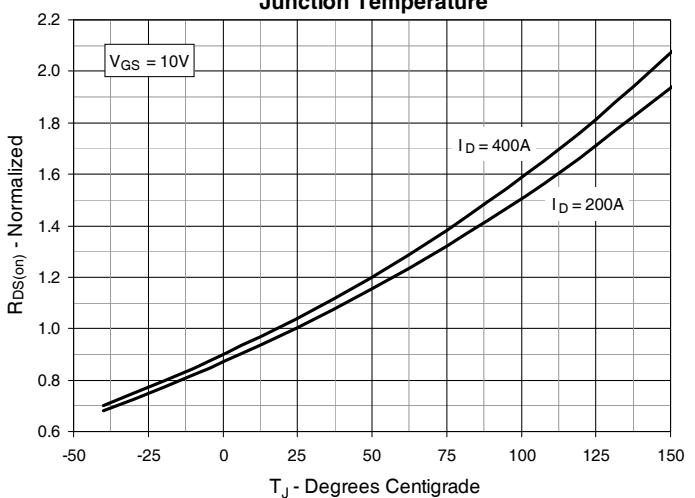
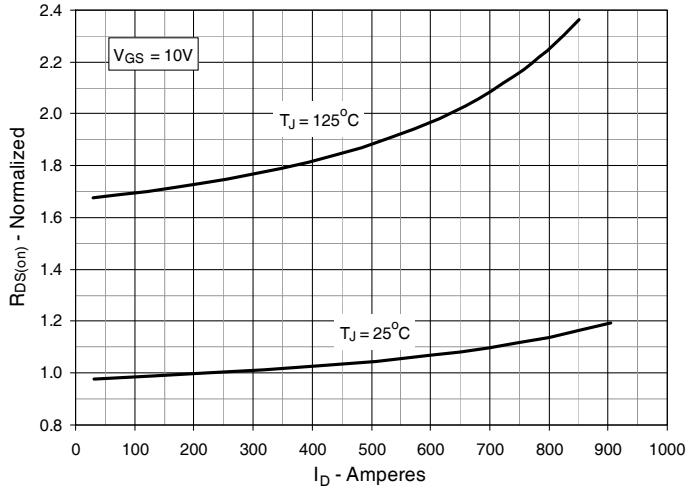
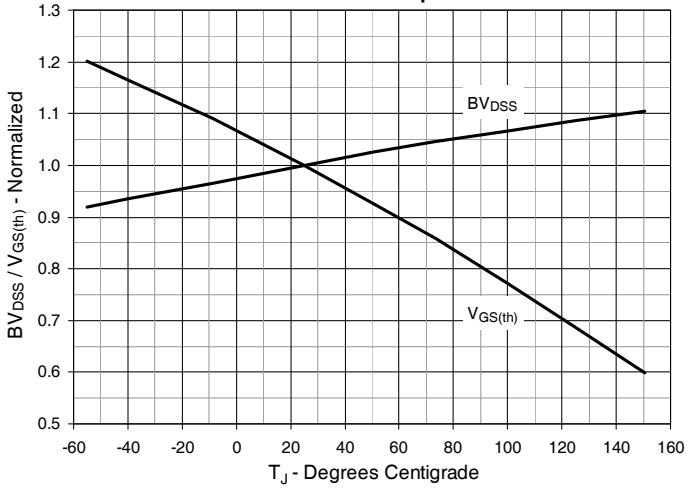
Fig. 1. Output Characteristics @ $T_J = 25^\circ\text{C}$ **Fig. 2. Extended Output Characteristics @ $T_J = 25^\circ\text{C}$** **Fig. 3. Output Characteristics @ $T_J = 125^\circ\text{C}$** **Fig. 4. $R_{DS(on)}$ Normalized to $I_D = 200\text{A}$ Value vs. Junction Temperature****Fig. 5. $R_{DS(on)}$ Normalized to $I_D = 200\text{A}$ Value vs. Drain Current****Fig. 6. Normalized Breakdown & Threshold Voltages vs. Junction Temperature**

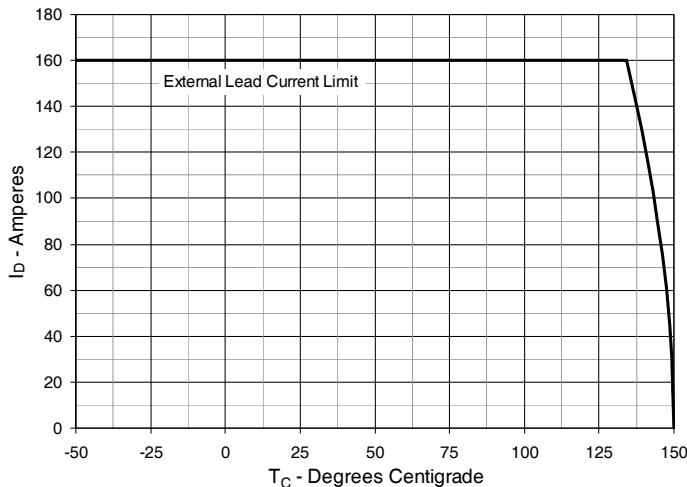
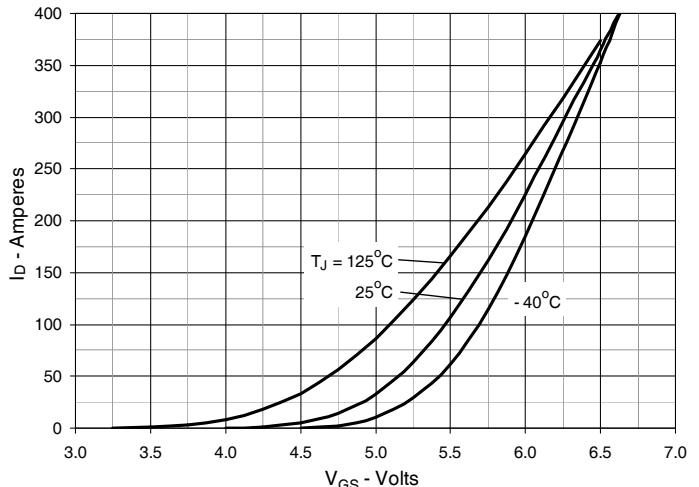
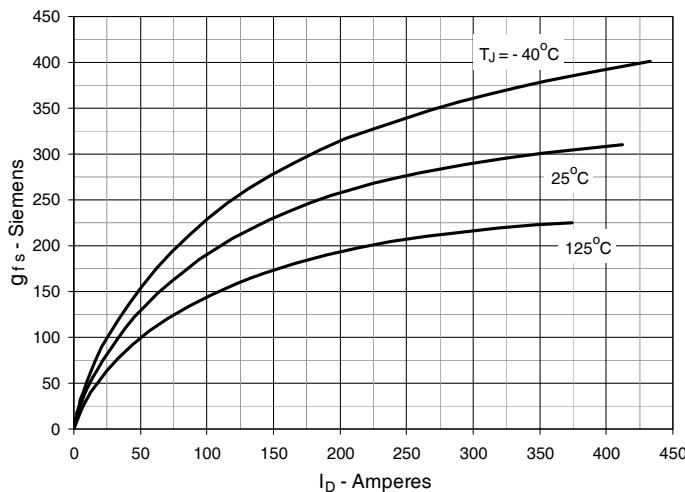
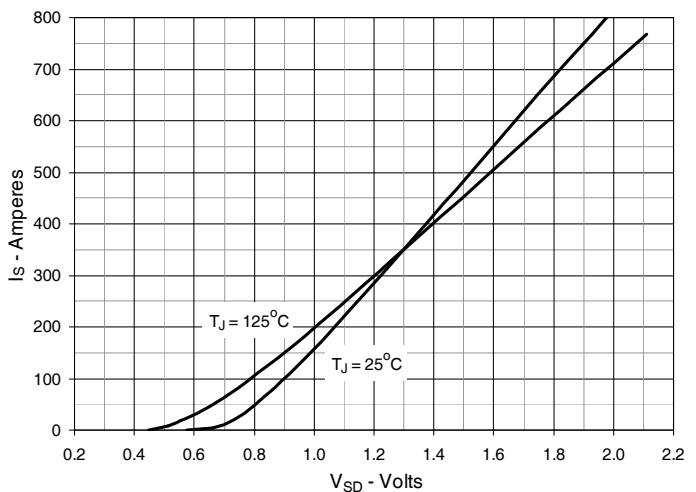
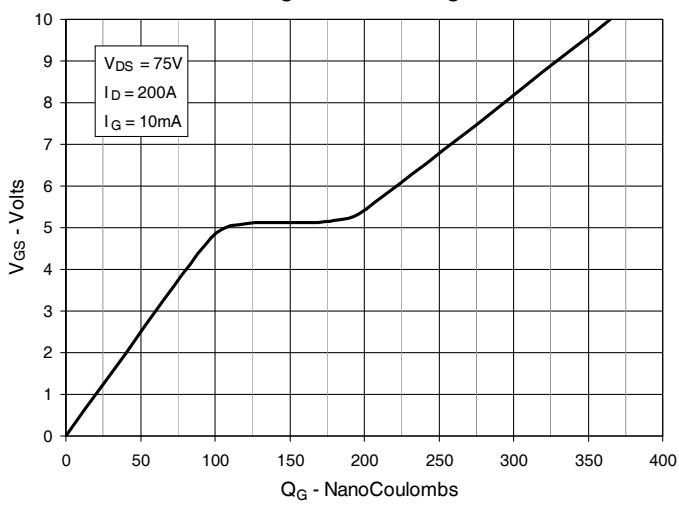
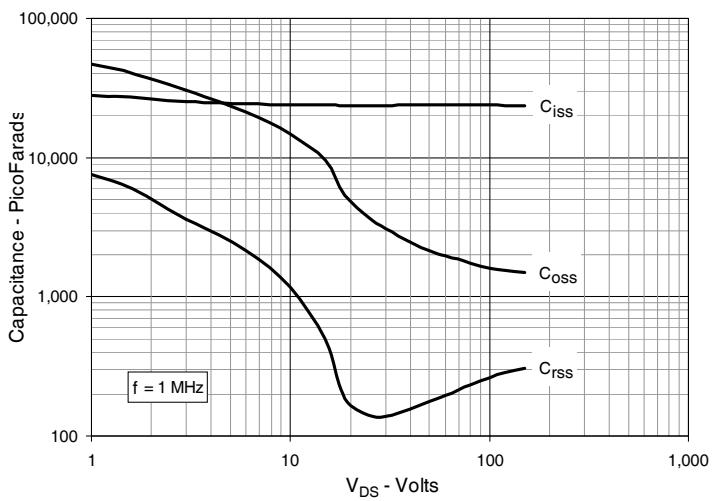
Fig. 7. Maximum Drain Current vs. Case Temperature

Fig. 8. Input Admittance

Fig. 9. Transconductance

Fig. 10. Forward Voltage Drop of Intrinsic Diode

Fig. 11. Gate Charge

Fig. 12. Capacitance


Fig. 13. Output Capacitance Stored Energy

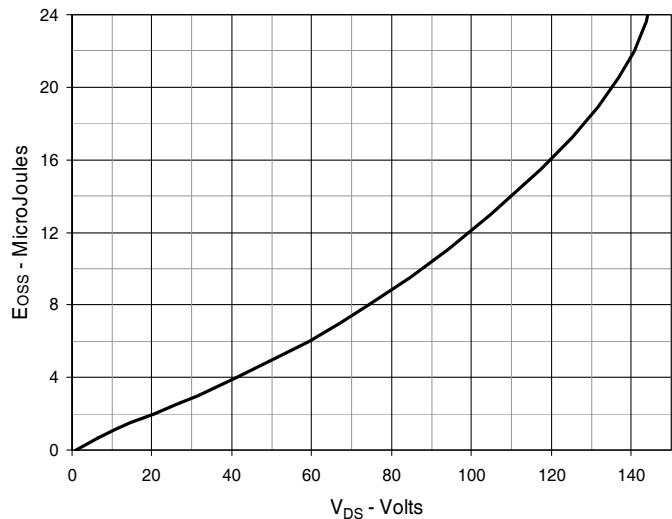


Fig. 14. Forward-Bias Safe Operating Area

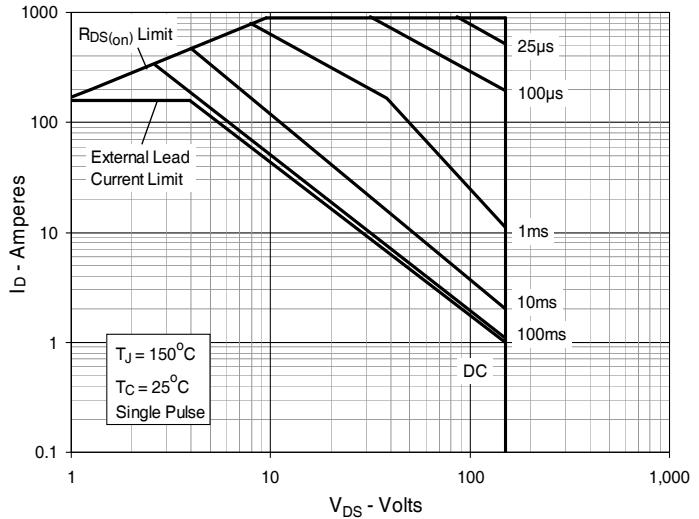
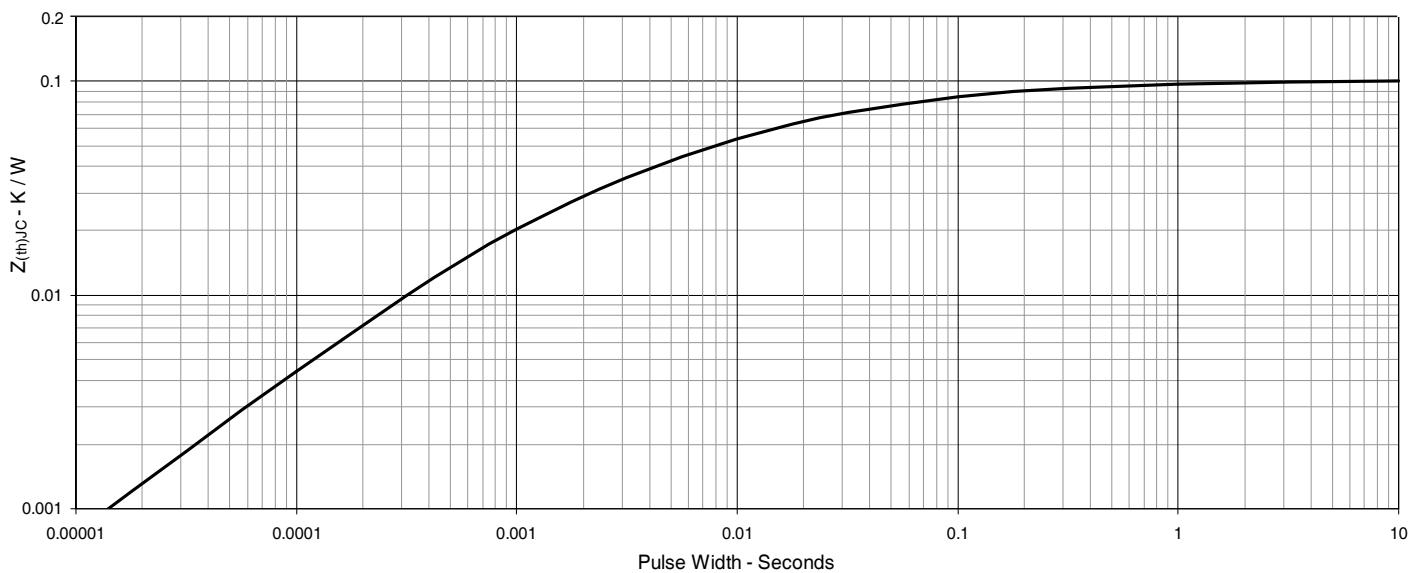


Fig. 15. Maximum Transient Thermal Impedance



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