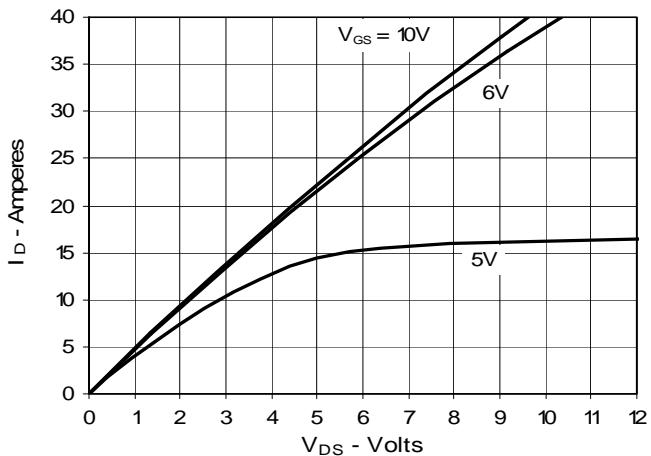
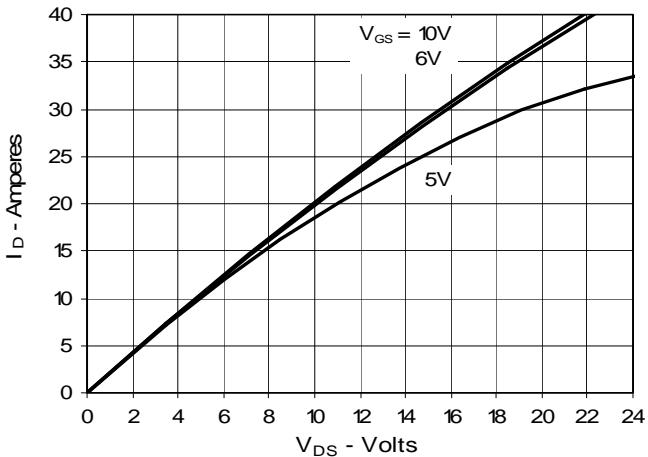


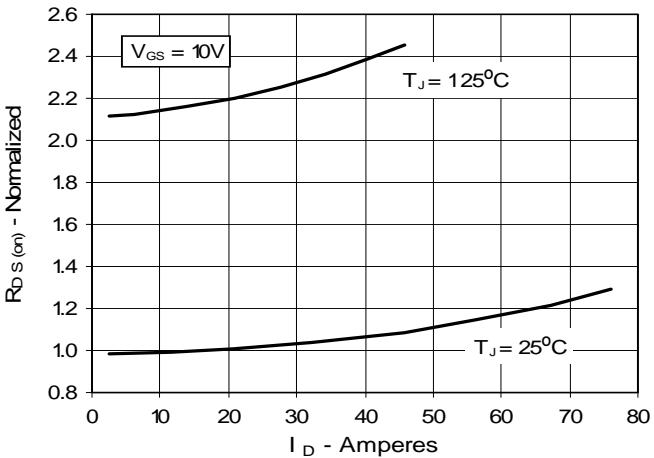
**Fig. 1. Output Characteristics
@ 25°C**



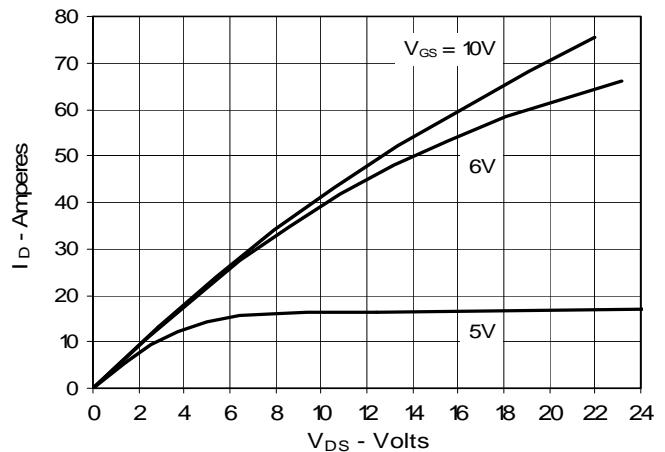
**Fig. 3. Output Characteristics
@ 125°C**



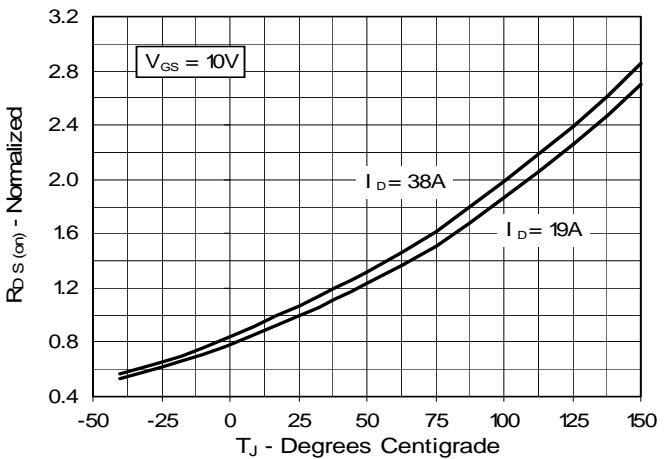
**Fig. 5. $R_{DS(on)}$ Normalized to $I_D = 19\text{A}$
Value vs. Drain Current**



**Fig. 2. Extended Output Characteristics
@ 25°C**



**Fig. 4. $R_{DS(on)}$ Normalized to $I_D = 19\text{A}$
Value vs. Junction Temperature**



**Fig. 6. Drain Current vs. Case
Temperature**

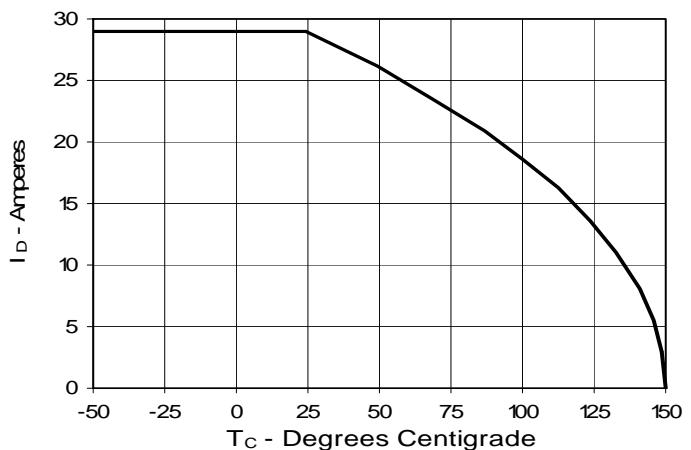
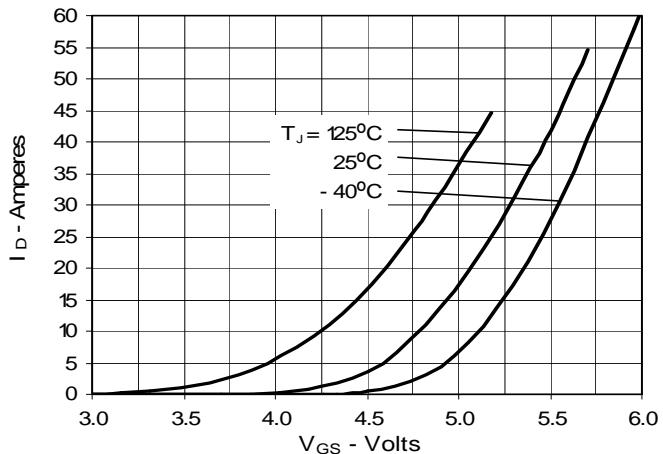
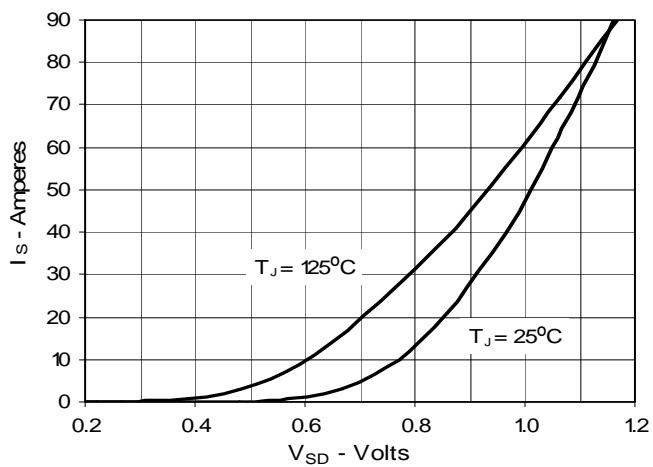
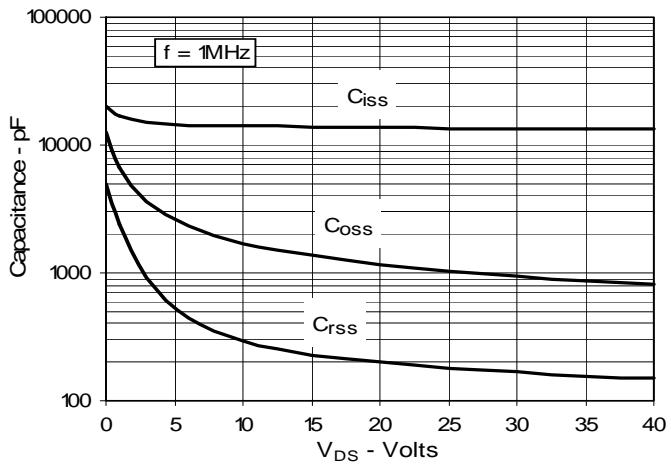
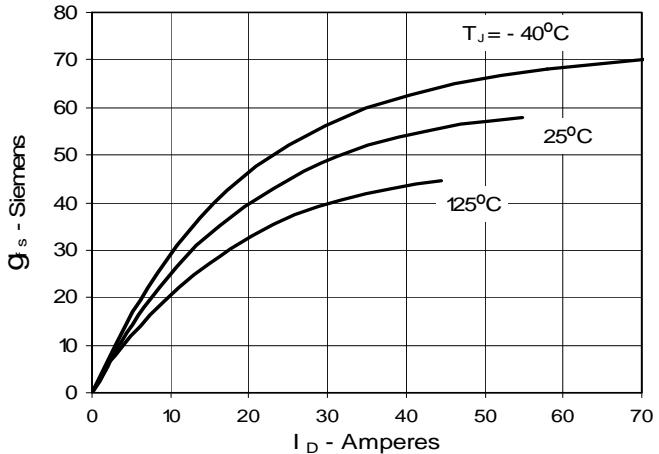
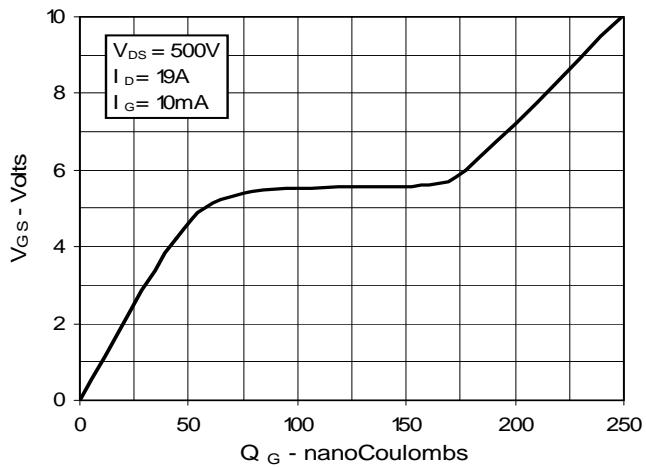
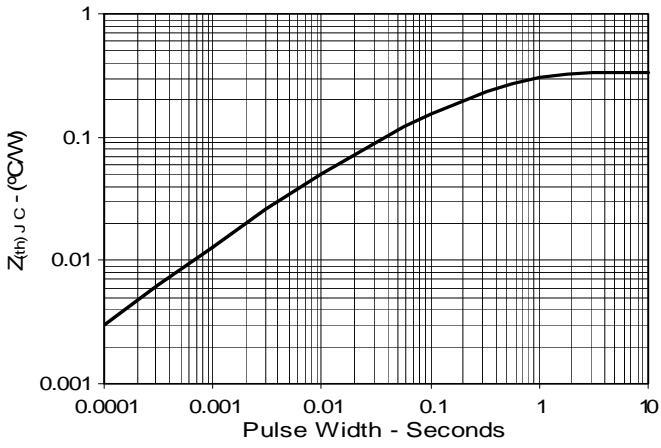


Fig. 7. Input Admittance**Fig. 9. Source Current vs. Source-To-Drain Voltage****Fig. 11. Capacitance****Fig. 8. Transconductance****Fig. 10. Gate Charge****Fig. 12. Maximum Transient Thermal Impedance**



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