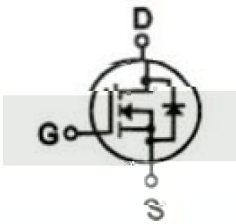
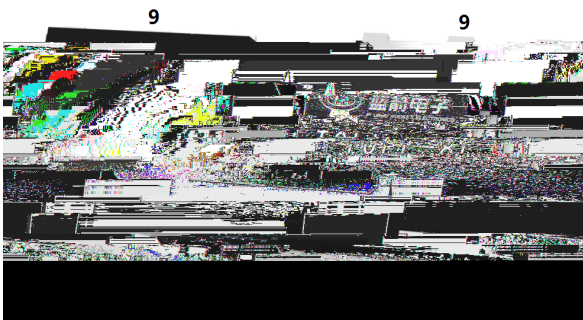


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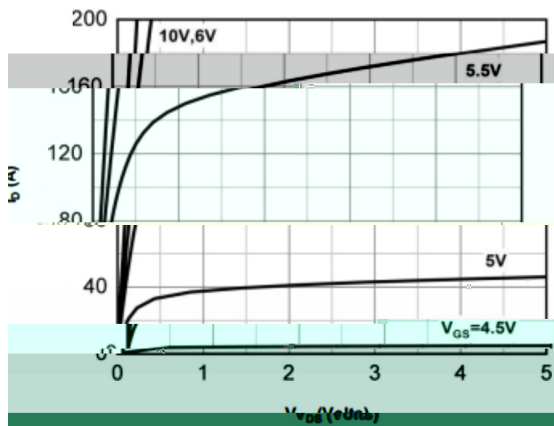


Figure 1: On-Region Characteristics

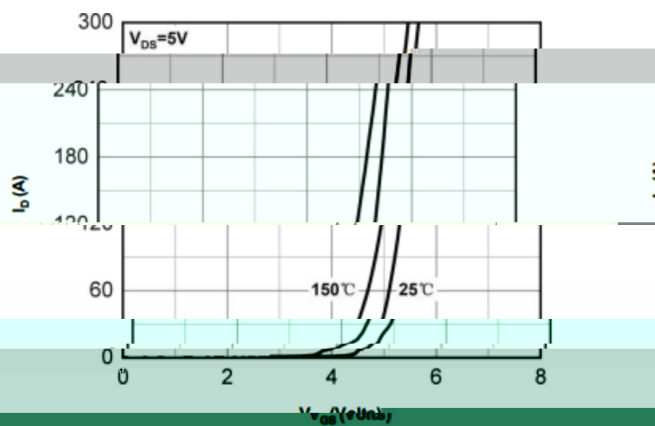


Figure 2: Transfer Characteristics

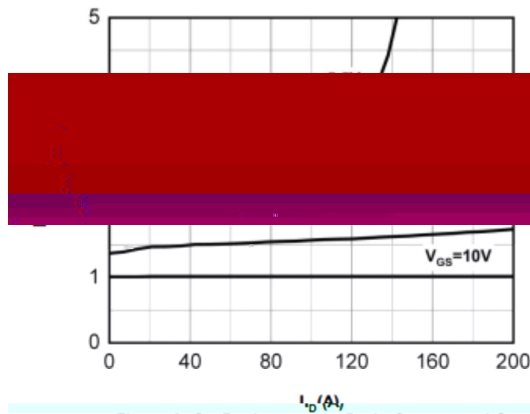


Figure 3: On-Resistance vs. Drain Current and Gate Voltage

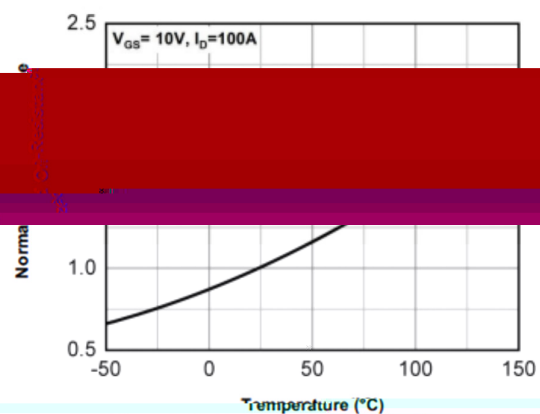


Figure 4: On-Resistance vs. Junction Temperature

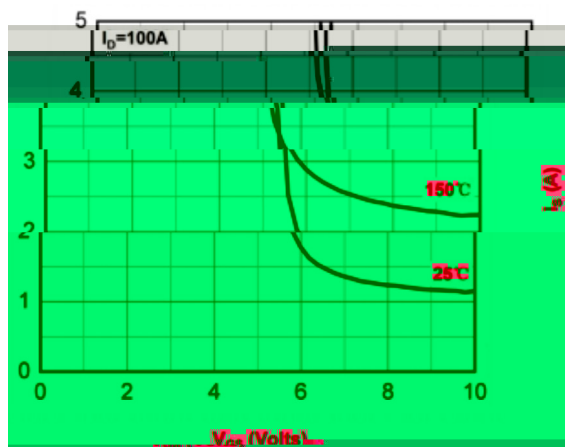


Figure 5: Power Dissipation vs. Drain Current and Gate Voltage

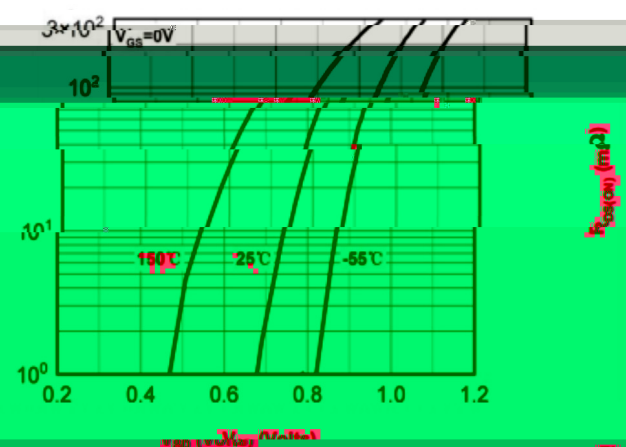
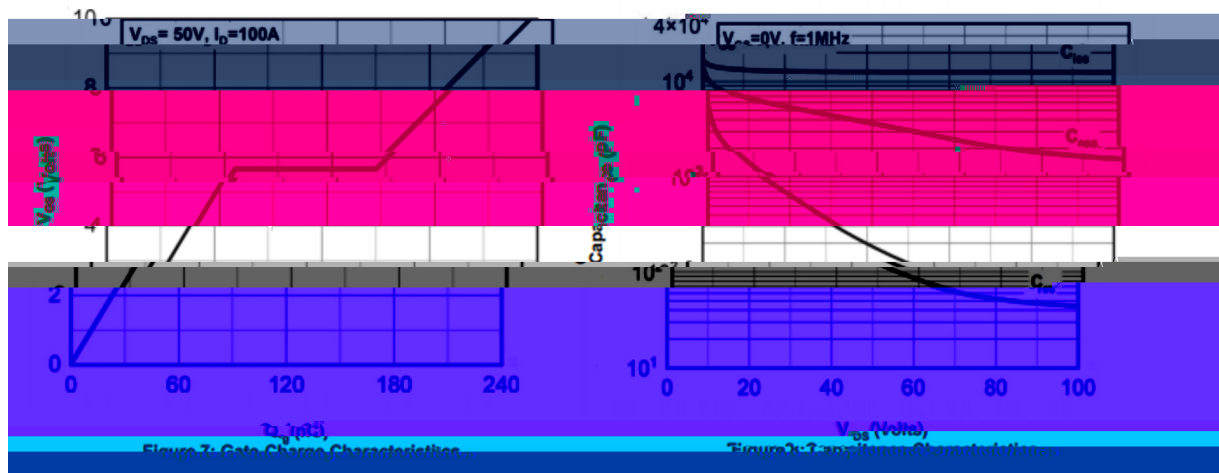
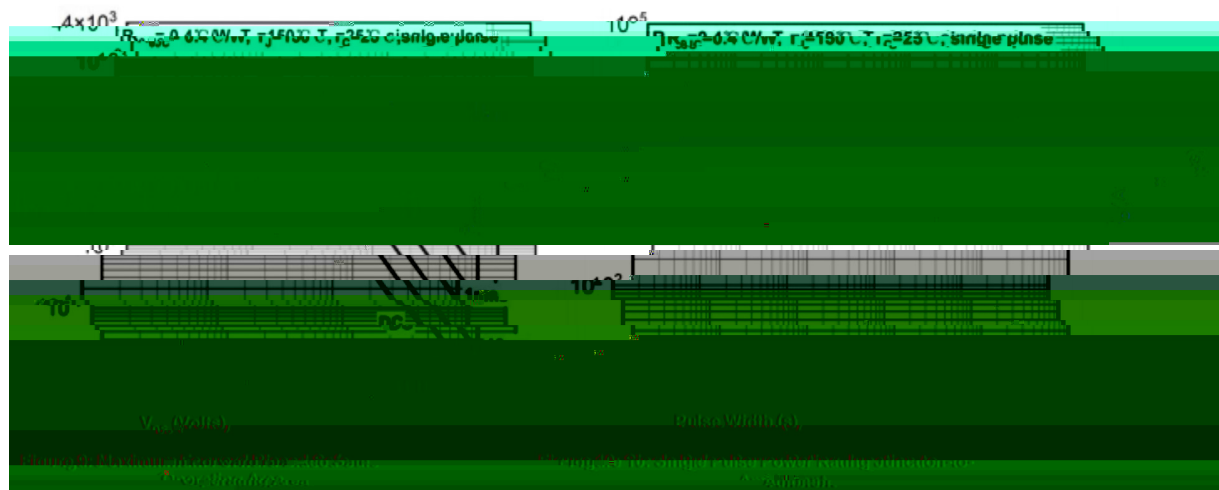
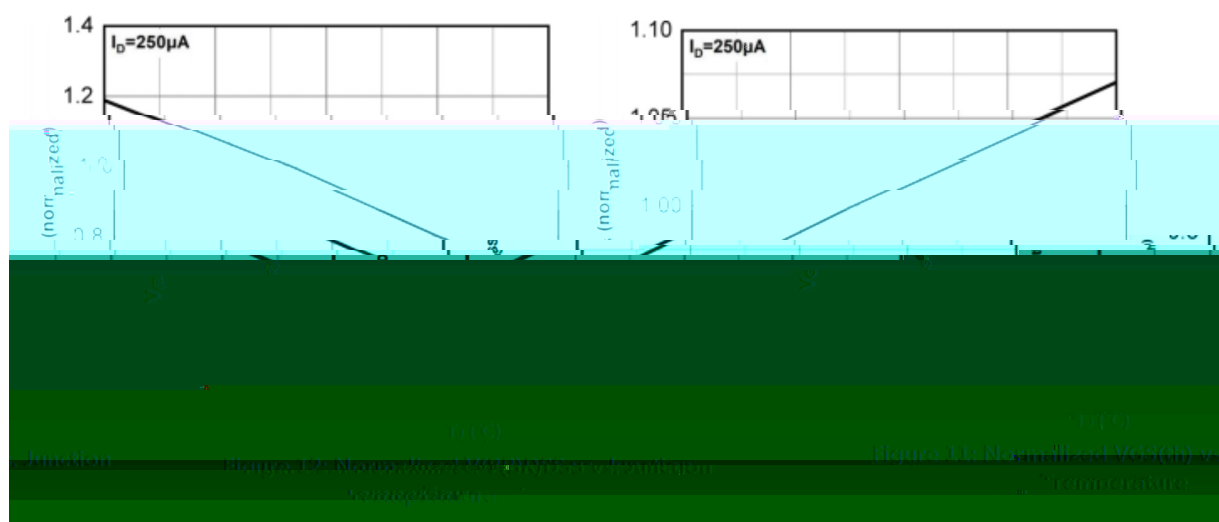
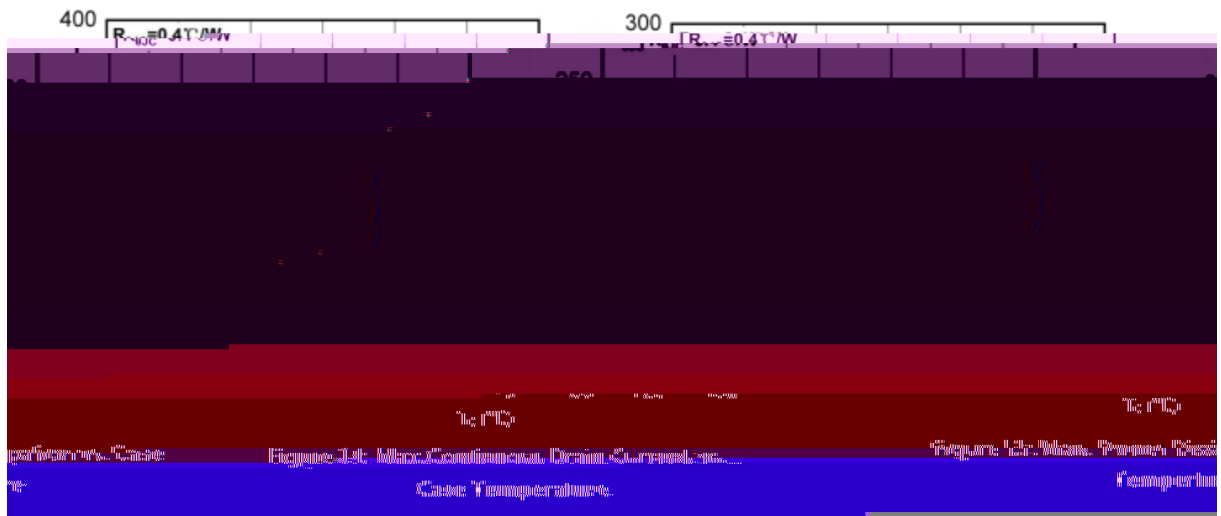
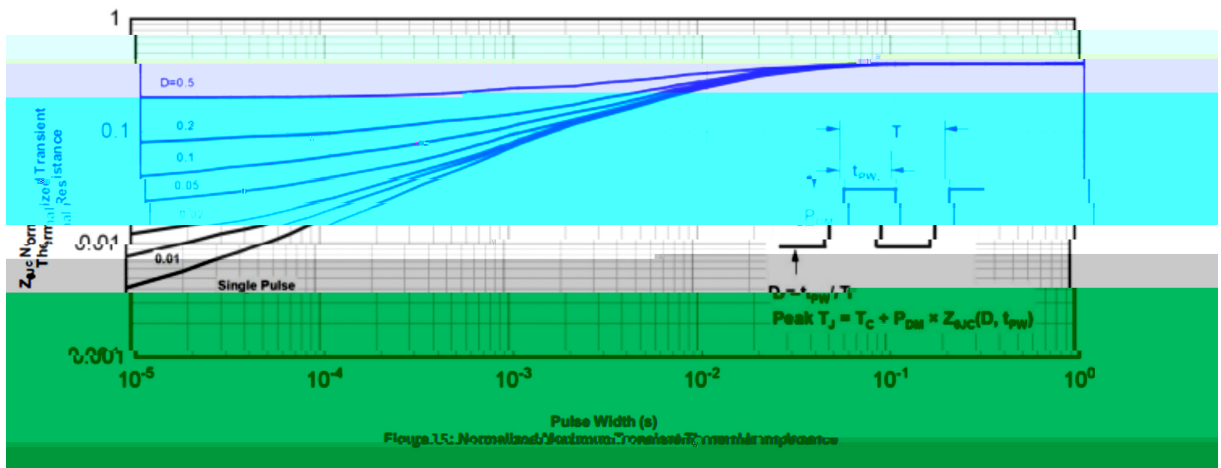
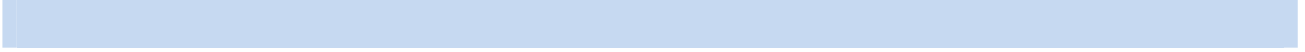


Figure 6: Power Dissipation vs. Junction Temperature







Temperature Profile for IR Reflow Soldering(Pb-Free)

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