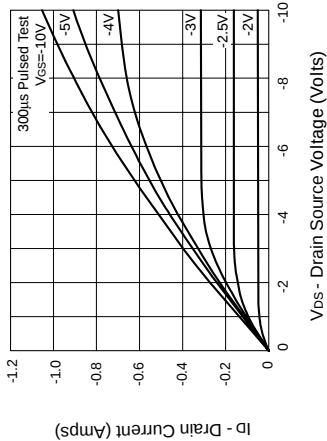
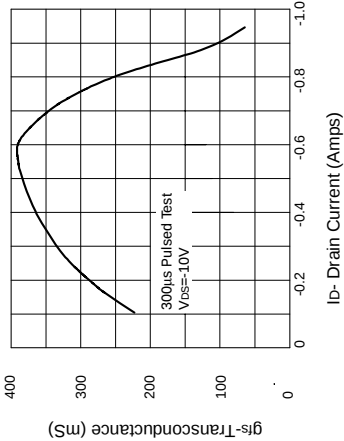


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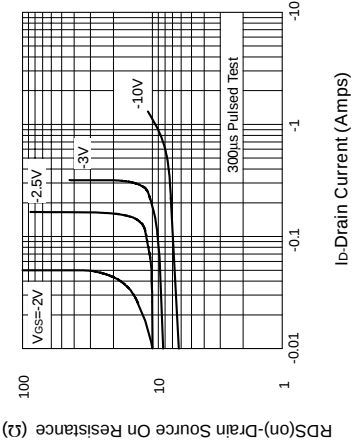
TYPICAL CHARACTERISTICS



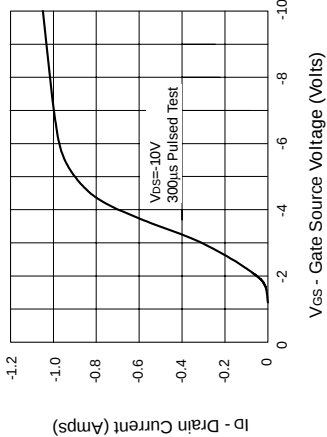
Saturation Characteristics



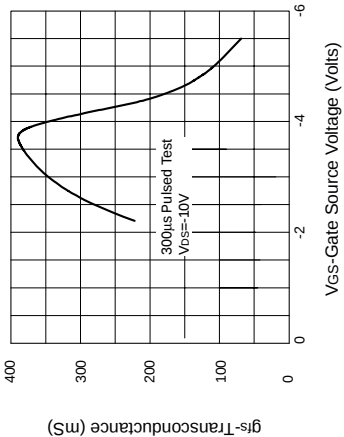
Transconductance v drain current



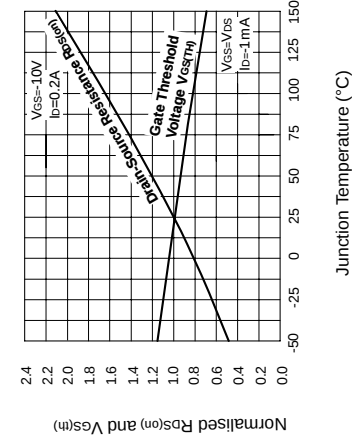
On-resistance vs Drain Current



Transfer Characteristics



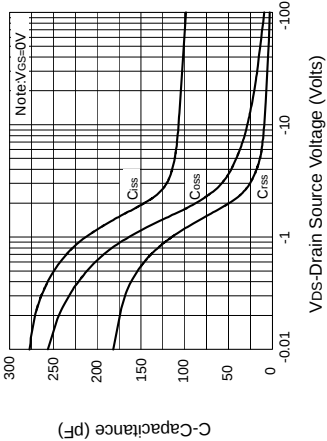
Transconductance v gate-source voltage



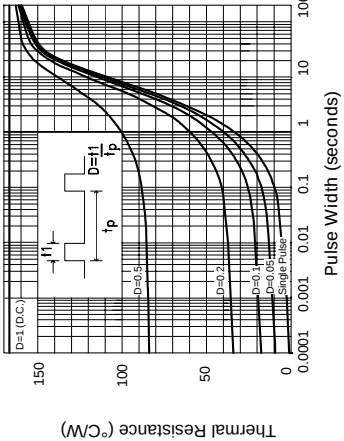
Normalised RDS(on) and VGS(th) vs Temperature

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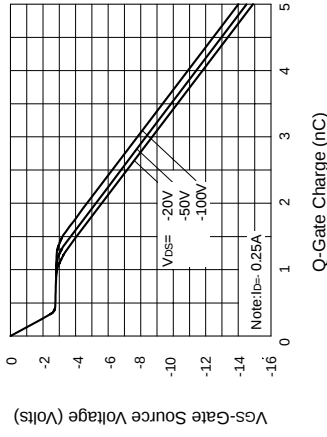
TYPICAL CHARACTERISTICS



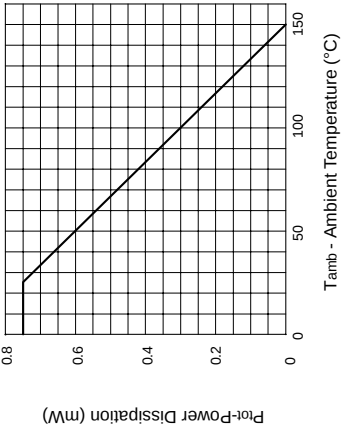
Capacitance v drain-source voltage



Maximum transient thermal impedance



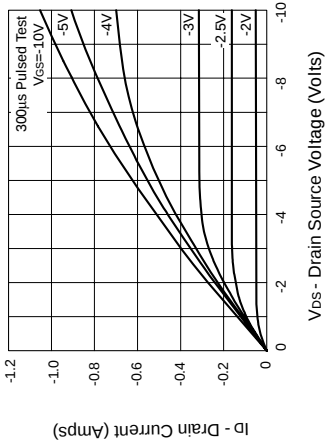
Gate charge v gate-source voltage



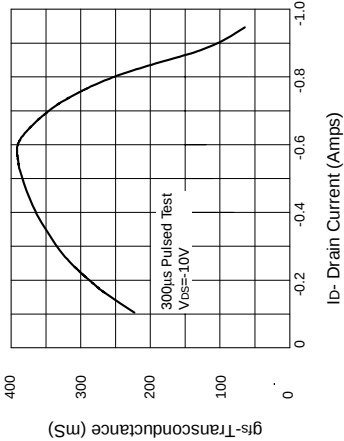
Derating Curve

ZVP4424A

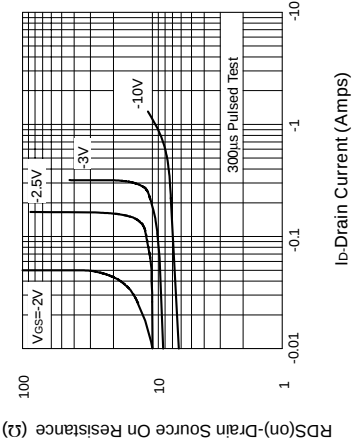
TYPICAL CHARACTERISTICS



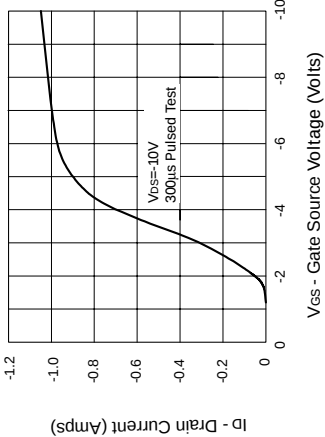
Saturation Characteristics



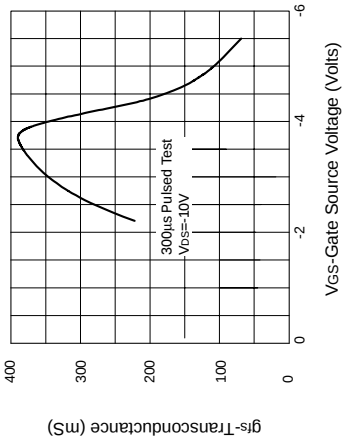
Transconductance v drain current



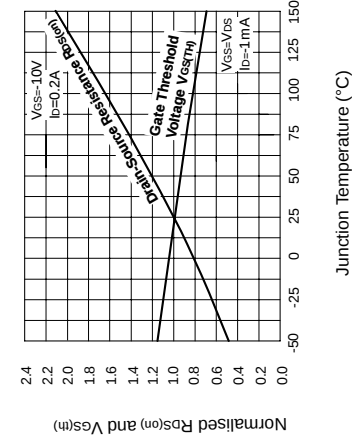
On-resistance vs Drain Current



Transfer Characteristics



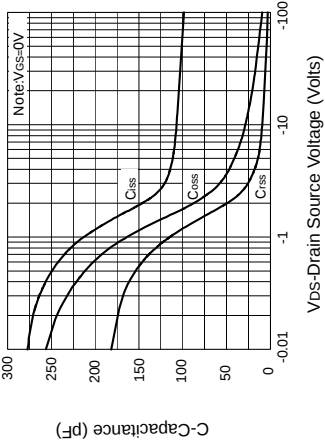
Transconductance v gate-source voltage



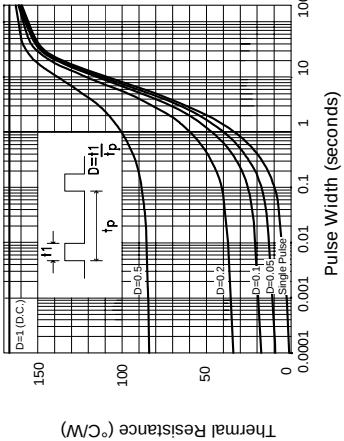
Normalised RDS(on) and VGS(th) vs Temperature

ZVP4424A

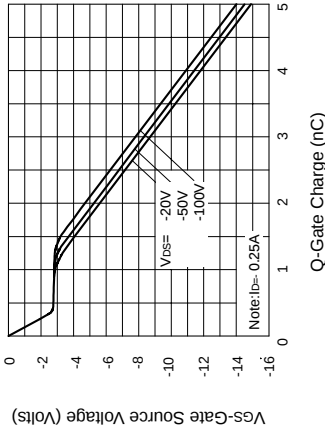
TYPICAL CHARACTERISTICS



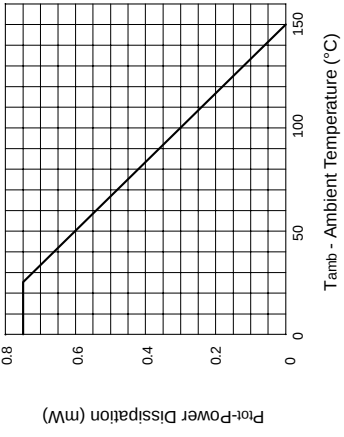
Capacitance v drain-source voltage



Maximum transient thermal impedance



Gate charge v gate-source voltage



Derating Curve