



Features

Product Summary (Q1 & Q2)

	Value	Unit
	30	V
	1.7	V
	37	A
	6.5	mW
	10.0	mW

Applications

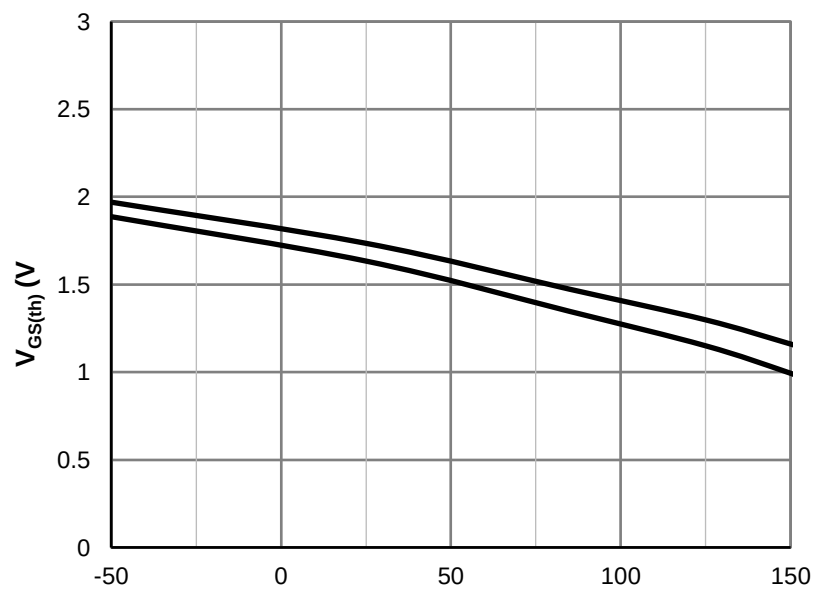




Symbol		Min.	Typ.	Max.	Unit
$V_{(BR)DSS}$	$V_{DS} = 24V, V_{GS} = 0V$	30			V
				1.0	
				5.0	
		$T_J = 55^{\circ}C$			
I_{GSS}				±100	nA



Typical Electrical & Thermal Characteristics



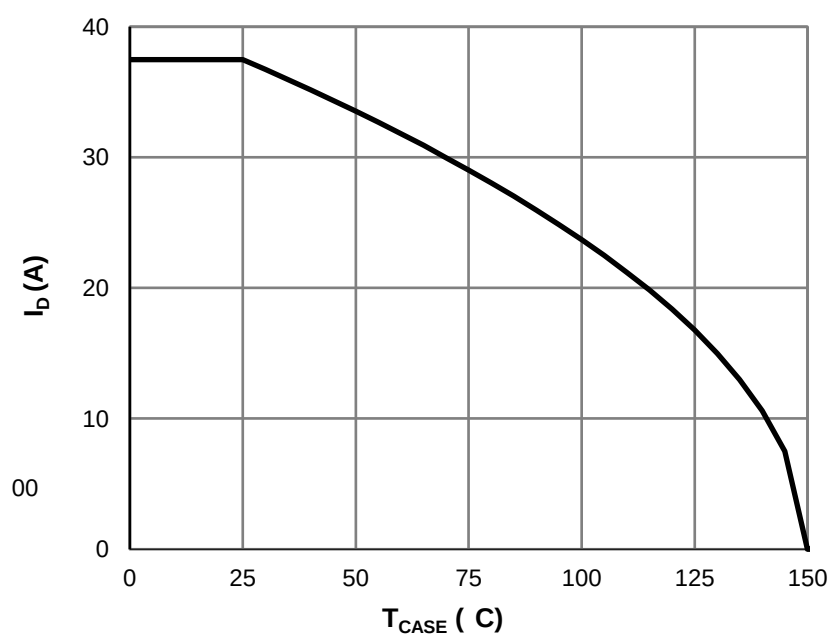


Figure 9: Current De-rating

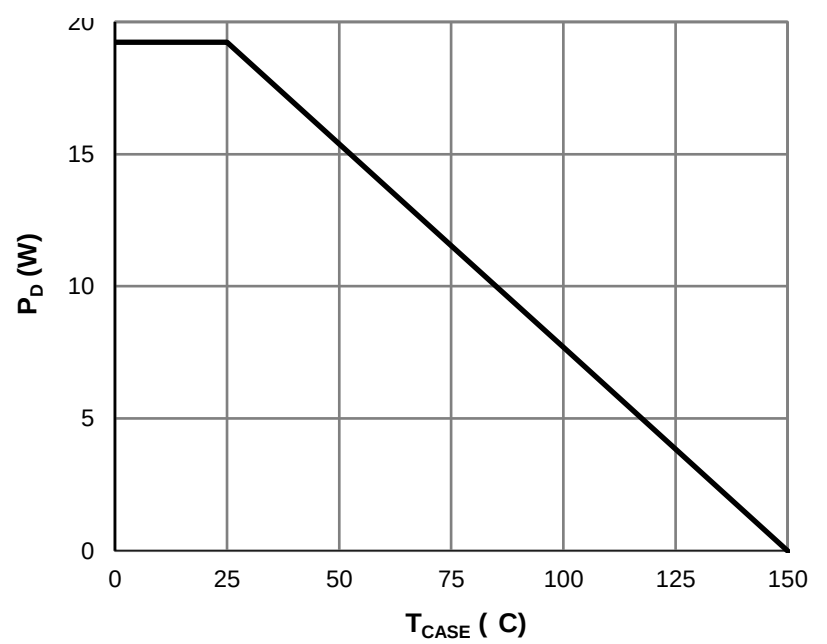
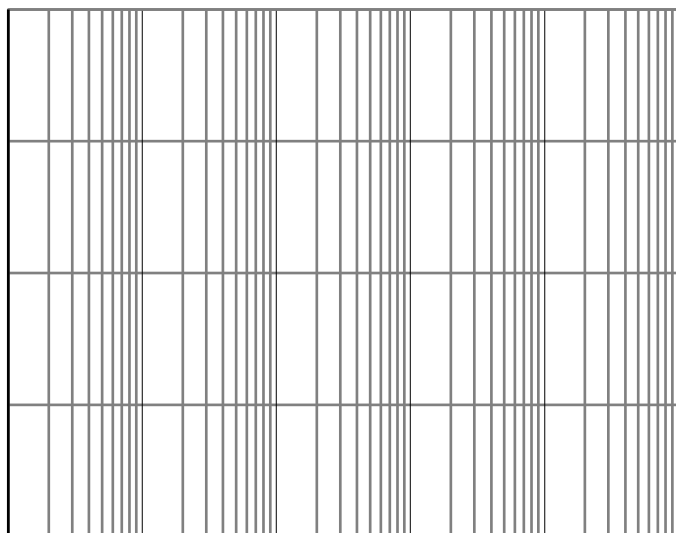


Figure 10: Power De-rating



1(s)] TJ

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JMSL0315ARD

Typical Electrical & Thermal Characteristics

[illegible]



DFN3030-8L Package Information

DIM.

L1	--	0.22	--
K	--	0.35	--