PDFN5×6 N
。
N-Channel MOSFET in a PDFN5×6 Plastic Package .

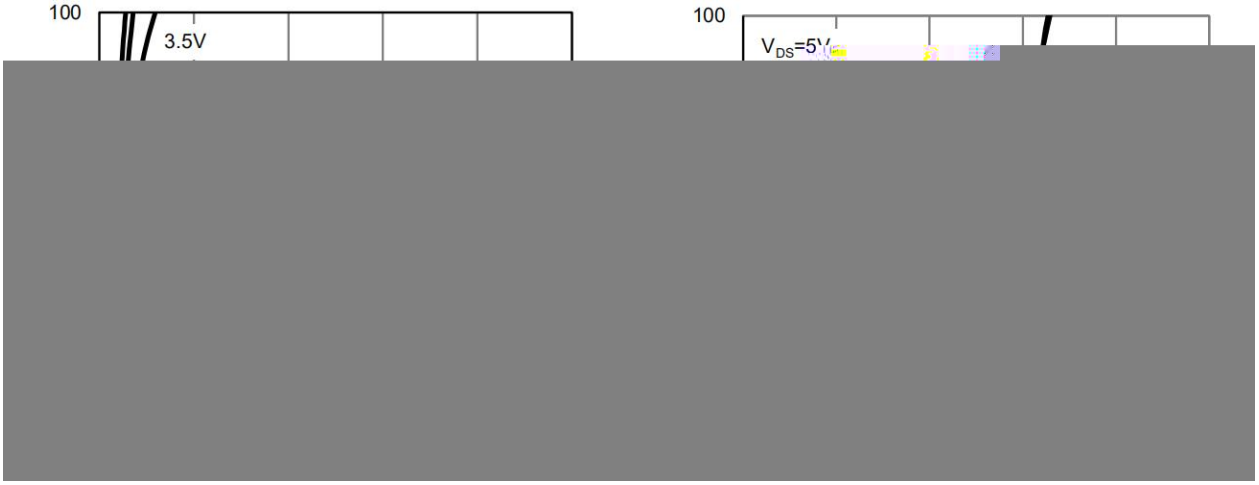
Low $R_{DS(ON)}$ to minimize conductive loss;low Gate Charge for fast switching;Low Thermal resistance;HF Product.

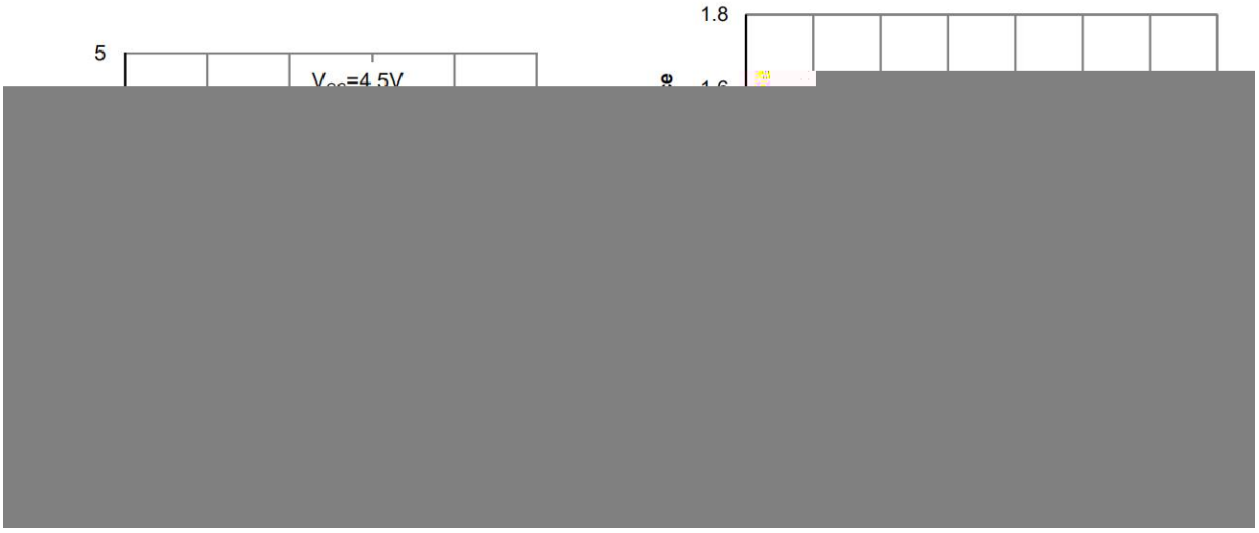
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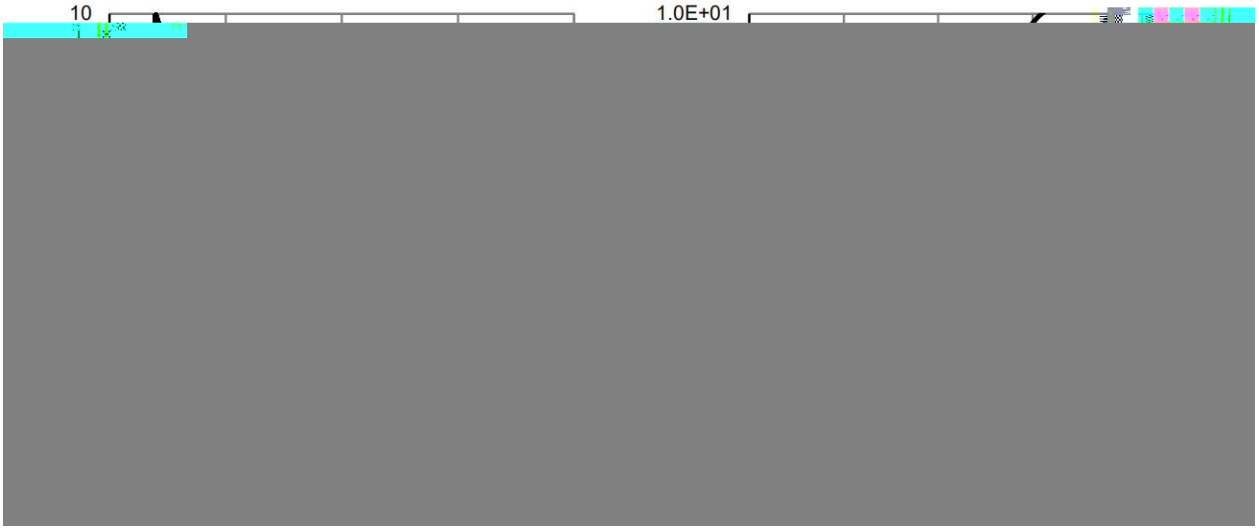
Parameter	Symbol	Rating	Unit
Drain-SouD	ضخ		

Parameter	Symbol	Test Conditions	Min	Typ	Max	Unit
Turn-On Delay Time	$t_{d(on)}$			9		
Turn-On Rise Time	t_r	V_{GS}=10V V_{DS}=15V R_L=0.75Ω R_{GEN}=3Ω				ns

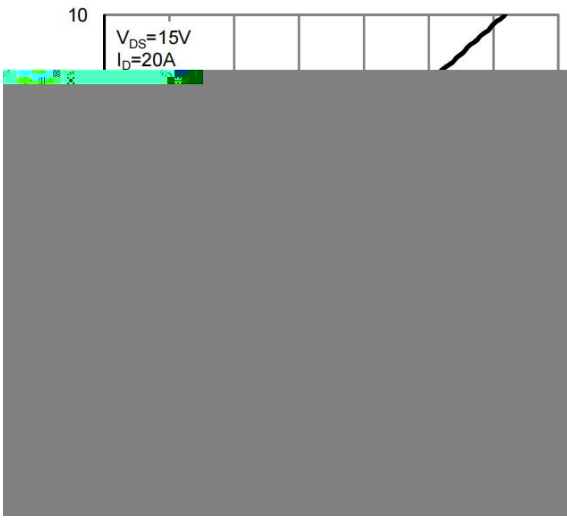
/ Electrical Characteristic Curve



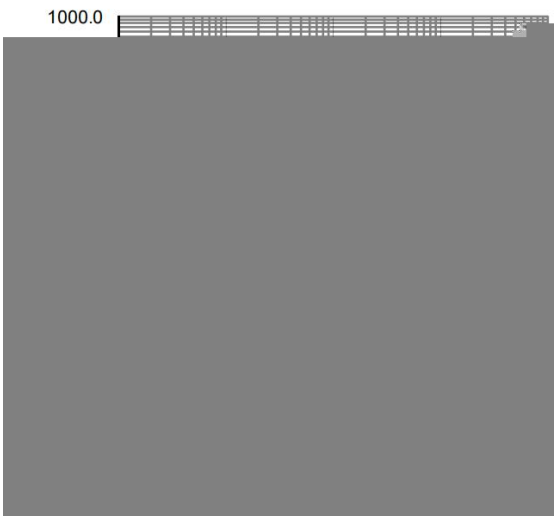




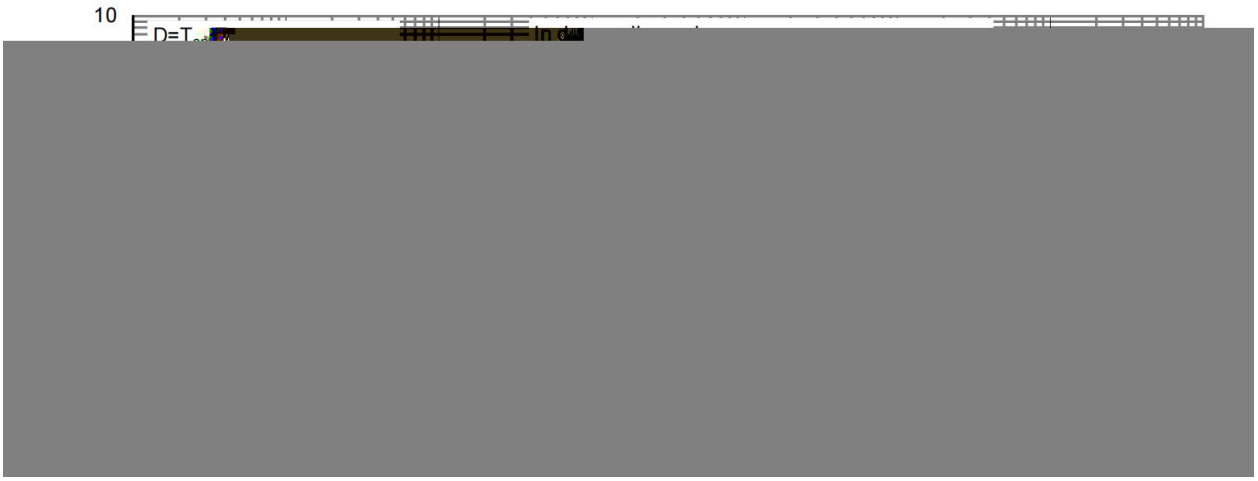
/ Electrical Characteristic Curve







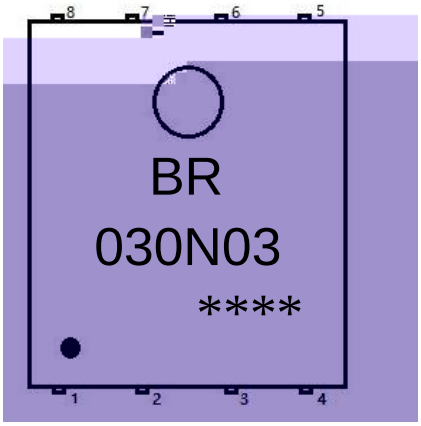




/ Package Dimensions



/ Marking Instructions



BR

030N03

****

Note

BR	Company Code
030N03	Product Type
****:	Lot No. Code, code change with Lot No