

BRCs2310MAQ

Rev.B Dec.-2024



蓝箭电子
BLUE ROCKET ELECTRONICS

DATA SHEET

SOT-23 N MOS

N- CHANNEL MOSFET in a SOT-23 Plastic Package.

$R_{DS(ON)}$

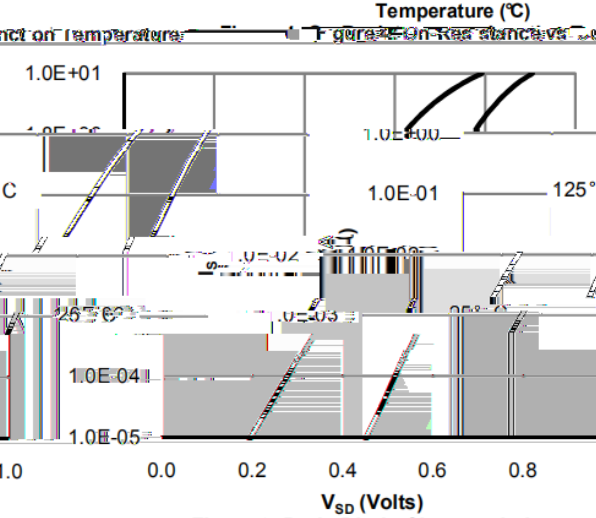
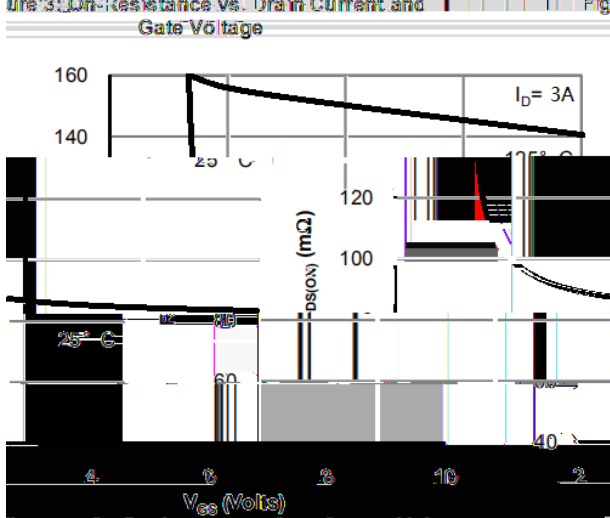
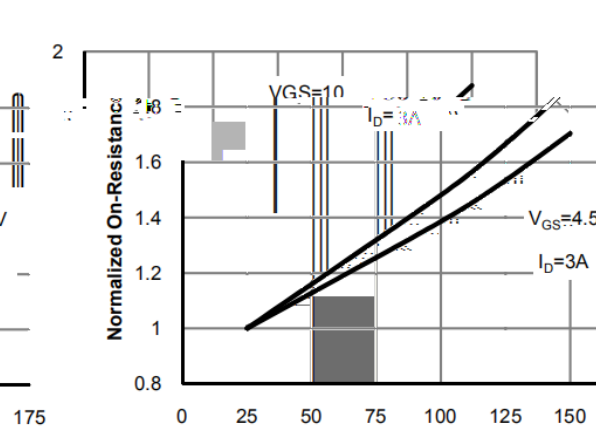
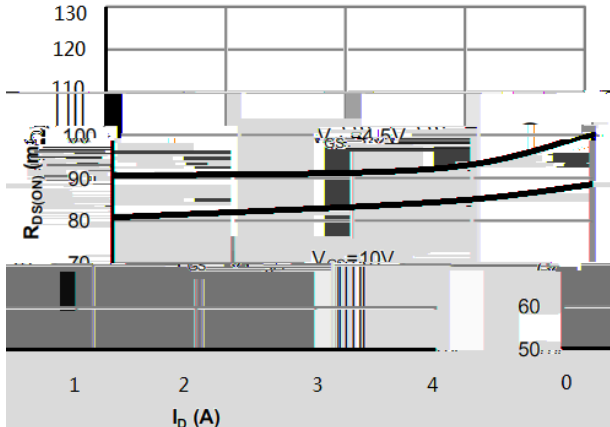
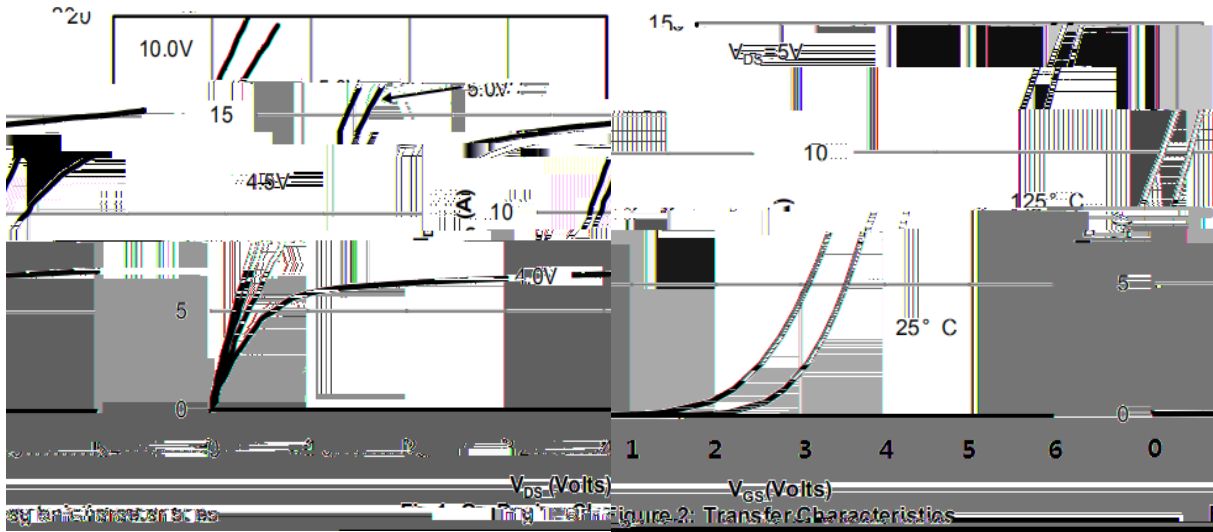
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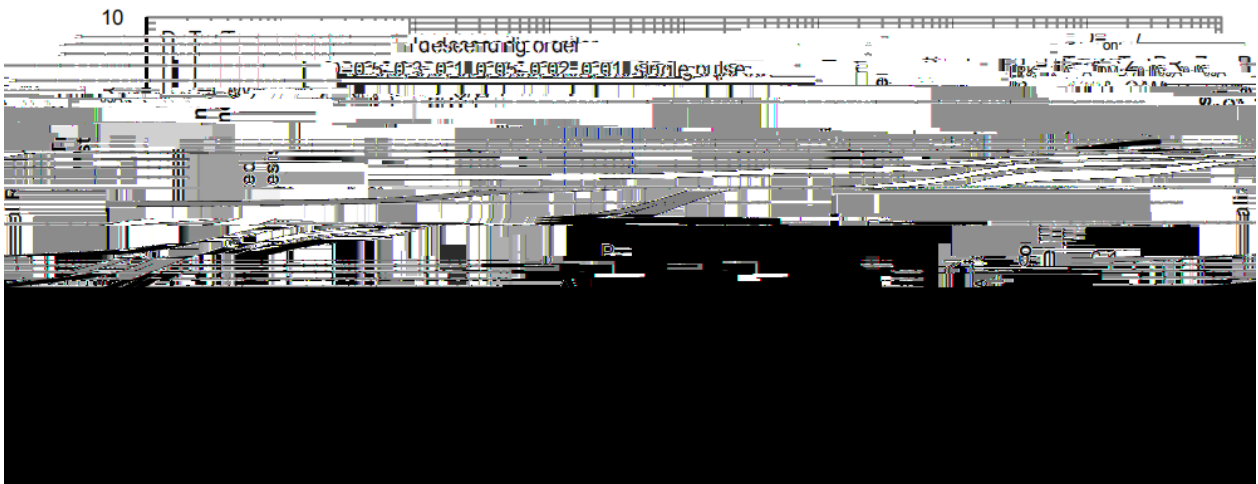
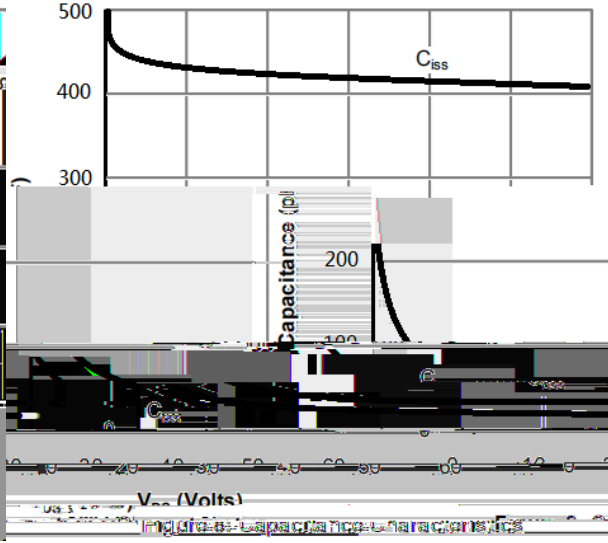
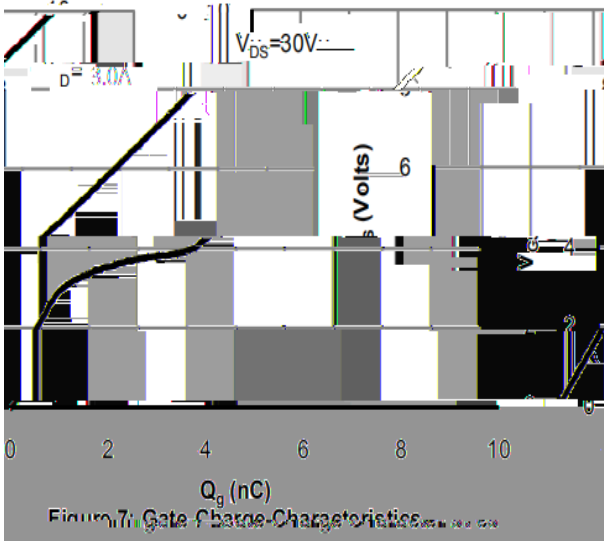
/ Electrical Characteristics(Ta=25)

Parameter	Symbol	Test Conditions	Min	Typ	Max	Unit
Turn-On Delay Time	td(on)	VGS=10V, VDS=30V RL=7 $\hat{\circ}$, RGEN=3 $\hat{\circ}$		7		ns
Turn-On Rise Time	tr			12		
Turn-Off Delay Time	td(off)			16		
Turn-Off Fall Time	tf			11		

/ Electrical Characteristic Curve



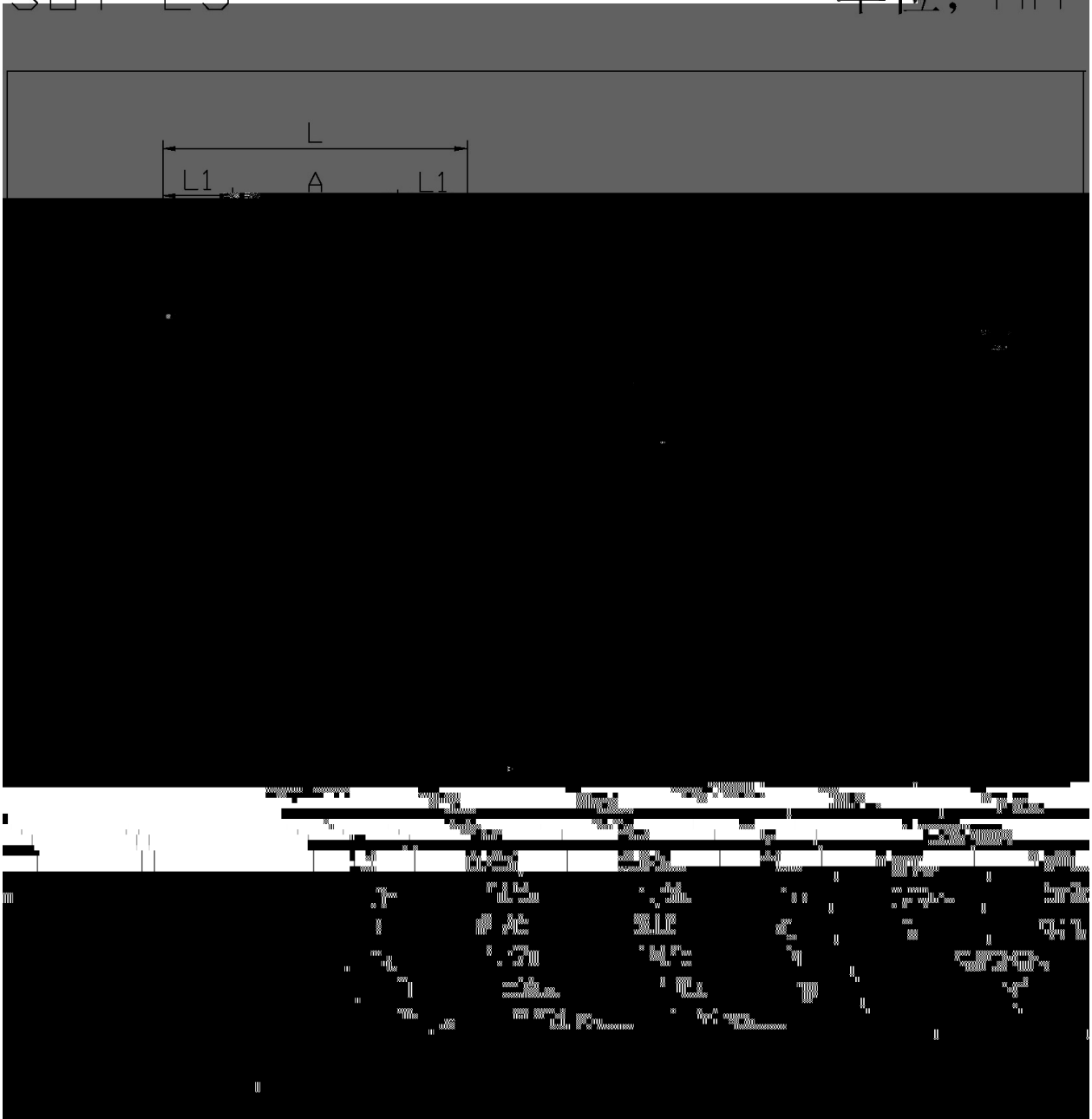
/ Electrical Characteristic Curve



/ Package Dimensions

SOT-23

单位: mm







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