

PRODUCT SUMMARY		
V_{DSS}	I_D	$R_{DS(ON)(m\Omega)Max}$
-30V	-4.2A	50m Ω @ $V_{GS}=-10V$
		55m Ω @ $V_{GS}=-4.5V$
		71m Ω @ $V_{GS}=-2.5V$

FEATURES

- ◆ High Density Cell Design For Ultra Low $R_{DS(ON)}$
- ◆ SOT23 Package



ORDER INFORMATION

Order Number	Package	Packing	Remark
ASM3403M/TR-LF	SOT23	Tape&Reel,MPQ=3000	Lead-Free
ASM3403M/TR-HF	SOT23	Tape&Reel,MPQ=3000	Halogen-Free

ABSOLUTE MAXIMUM RATINGS ($T_A=25^{\circ}$ unless otherwise noted)

Parameter	Symbol	Ratings	Unit
Drain-Source Voltage	V_{DSS}	-30	V
Gate-Source Voltage	V_{GSS}	± 12	V
Drain Current	I_D	-4.2	A
Total Power Dissipation	P_D	1	W
Operating Temperature Range	T_{OPR}	150	$^{\circ}C$
Storage Temperature Range	T_{STG}	-65/150	$^{\circ}C$