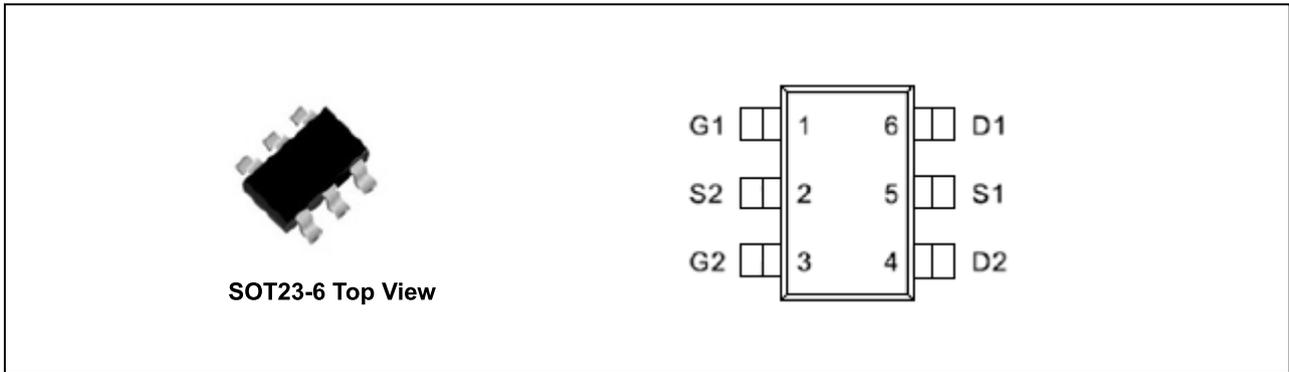


PRODUCT SUMMARY		
V _{DSS}	I _D	R _{DS(ON)} (mΩ)TYP
20V	3.4A	50m Ω @V _{GS} =4.5V
		65m Ω @V _{GS} =2.5V

FEATURES

- ◆ Super high dense design for low R_{DS(ON)}
- ◆ Low gate charge and low in-line power loss
- ◆ Surface Mount Package



ORDER INFORMATION

Order Number	Package	Packing	Remark
ASM2622M6/TR-LF	SOT23-6	Tape & Reel, MPQ=3000	RoHs
ASM2622M6/TR-HF	SOT23-6	Tape & Reel, MPQ=3000	Green

ABSOLUTE MAXIMUM RATINGS^(Note1) (T_A = 25°C unless otherwise specified)

Parameter	Symbol	Ratings	Unit
Drain-Source Voltage	V _{DSS}	20	V
Gate-Source Voltage	V _{GSS}	±8	V
Continuous Drain Current ^{Note1}	I _D	3.5	A
Pulsed Drain Current ^{Note2}	I _{DM}	20	A
Total Power Dissipation ^{Note1}	P _D	1.2	W
Operating and Storage Junction Temperature Range	T _J , T _{STG}	-55 to +150	°C