



**T<sub>c</sub> =25**

Parameter	Symbol	Rating	Unit
Drain-Source Voltage	V <sub>DS</sub>	30	V
Gate-Source Voltage	V <sub>GS</sub>	±12	V
Continuous Drain Current	I <sub>D@TC=25°C</sub>	6	A
	I <sub>D@TC=75°C</sub>	4.6	A
	I <sub>D@TC=100°C</sub>	3.8	A
Pulsed Drain Current ①	I <sub>DM</sub>	15	A
Total Power Dissipation	P <sub>D</sub>	1.7241.25475.3	W







