



T_c =25

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





