

Parameter	Symbol	Value	Unit
'UDLQ 6RXUFH 9ROWDJH	V_{DS}	600	V
*DWH 6RXUFH 9ROWDJH	V_{GS}	± 20	
&RQWLQXRXV 'UDLQ &XUUHQW	I_D	2	A
3XOVHG 'UDLQ &XUUHQW	I_{DM}	8	
3RZHU 'LVVLSDWLRQ	P_D	1.25	W
6LQJOH 3XOVHG \$YDODQFKH (QHUJ\	E_{AS}	128	mJ
7KHUPDO 5HVLVWDQFH -XQFWLRQ WR \$PELHQW	R_{JA}	100	//W
-XQFWLRQ 7HPSHUDWXUH	T_J	150	/
6WRUDJH 7HPSHUDWXUH	T_{67}	-50 ~ +150	
0D[LPPX OHDG WHPSHUXUH IRU VROGHULQJ SXUSRVHV VHFRQG	T_L	'IURP FDVH IRU 260	/

Parameter	Symbol	Test Condition	Min	Typ	Max	Unit
Off characteristics						
Drain-source breakdown voltage	$V_{(BR)DSS}$	$V_{GS} = 0V, I_D = 250 \mu A$	600			
Drain-source diode forward voltage(note2)	V_{SD}	$V_{GS} = 0V, I_D = 1A$				

