

N-Channel Enhancement Mode MOSFETs

Device	BV _{DSS} (V)	R _{DS(ON)} (max Ω)	I _{D(ON)} (min A)	C _{ISS} (max pF)	V _{GS(TH)} (max V)	Package Options	Application Notes
2N6660	60	3.0	1.5	50	2.0	3-Lead TO-39 (N2)	-
2N6661	90	4.0	1.5	50	2.0	3-Lead TO-39 (N2)	-
2N7000	60	5.0	0.075	60	3.0	3-Lead TO-92 (N3)	-
2N7002	60	7.5	0.5	50	2.5	3-Lead SOT-23 (K1)	-
2N7008	60	7.5	0.5	50	2.5	3-Lead TO-92 (N3)	-
TN0104	40	1.8	2.0	70	1.6	3-Lead TO-92 (N3)	-
		2.0				3-Lead SOT-89 (N8)	
TN0106	60	3.0	2.0	60	2.0	3-Lead TO-92 (N3)	-
TN0110	100	3.0	2.0	60	2.0	3-Lead TO-92 (N3)	-
TN0604	40	0.75	4.0	190	1.6	3-Lead TO-92 (N3)	AN-D09
						20-Lead SOW (WG)	
TN0606	60	1.5	3.0	150	2.0	3-Lead TO-92 (N3)	AN-D09
TN0610	100	1.5	3.0	150	2.0	3-Lead TO-92 (N3)	AN-D09
TN0620	200	6.0	1.0	150	1.6	3-Lead TO-92 (N3)	AN-D09 AN-H53
TN0702	20	1.3	0.5	200	1.0	3-Lead TO-92 (N3)	-
TN2106	60	2.5	0.6	50	2.0	3-Lead SOT-23 (K1)	-
						3-Lead TO-92 (N3)	
TN2124	240	15	0.14	50	2.0	3-Lead SOT-23 (K1)	-
TN2130	300	25	0.25	50	2.4	3-Lead SOT-23 (K1)	-
TN2425	250	3.5	1.5	200	2.0	3-Lead SOT-89 (N8)	-
TN2435	350	6.0	1.0	200	0.8 (min)	3-Lead SOT-89 (N8)	-
TN2501	18	2.5	0.25	110	1.0	3-Lead SOT-89 (N8)	-
TN2504	40	1.0	4.0	125	1.6	3-Lead SOT-89 (N8)	-
TN2510	100	1.5	3.0	125	2.0	3-Lead SOT-89 (N8)	-
TN2524	240	6.0	1.0	125	2.0	3-Lead SOT-89 (N8)	-
TN2529	290	6.0	1.0	125	2.0	14-Lead QFN (K6)	-
TN2535	350	10	1.0	125	2.0	3-Lead SOT-89 (N8)	-
TN2540	400	12	1.0	125	2.0	3-Lead TO-92 (N3)	-
						3-Lead SOT-89 (N8)	
TN2640	400	5.0	2.0	225	2.0	3-Lead TO-252 D-PAK (K4)	-
						8-Lead SOIC (LG)	
						3-Lead TO-92 (N3)	
TN5325	250	7.0	1.2	110	2.0	3-Lead SOT-23 (K1)	AN-H53
						3-Lead TO-92 (N3)	
						3-Lead SOT-89 (N8)	
TN5335	350	15	0.75	110	2.0	3-Lead SOT-23 (K1)	-
						3-Lead SOT-89 (N8)	

N-Channel Enhancement Mode MOSFETs (cont.)

Device	BV_{DSS} (V)	$R_{DS(ON)}$ (max Ω)	$I_{D(ON)}$ (min A)	C_{ISS} (max pF)	$V_{GS(TH)}$ (max V)	Package Options	Application Notes
<u>VN0104</u>	40	3.0	2.0	65	2.4	3-Lead TO-92 (N3)	-
<u>VN0106</u>	60	3.0	2.0	65	2.4	3-Lead TO-92 (N3)	-
<u>VN0109</u>	90	3.0	2.0	65	2.4	3-Lead TO-92 (N3)	-
<u>VN0300</u>	30	1.2	1.0	190	2.5	3-Lead TO-92 (L)	-
<u>VN0550</u>	500	60	0.15	55	4.0	3-Lead TO-92 (N3)	-
<u>VN0606</u>	60	3.0	1.5	50	2.0	3-Lead TO-92 (L)	-
<u>VN0808</u>	80	4.0	1.5	50	2.0	3-Lead TO-92 (L)	-
<u>VN10K</u>	60	5.0	0.75	60	2.5	3-Lead TO-92 (N3)	-
<u>VN1206</u>	120	6.0	1.0	125	2.0	3-Lead TO-92 (L)	-
<u>VN2106</u>	60	4.0	0.6	50	2.4	3-Lead TO-92 (N3)	-
<u>VN2110</u>	100	4.0	0.6	50	2.4	3-Lead SOT-23 (K1)	-
<u>VN2210</u>	100	0.35	8.0	500	2.4	3-Lead TO-39 (N2)	-
						3-Lead TO-92 (N3)	
<u>VN2222NC</u>	220	1.25	5.0	350	3.0	20-Lead C-DIP (NC)	-
<u>VN2222LL</u>	60	7.5	0.75	60	2.5	3-Lead TO-92 (LL)	-
<u>VN2224</u>	240	1.25	5.0	350	3.0	3-Lead TO-92 (N3)	-
<u>VN2406</u>	240	6.0	1.0	125	2.0	3-Lead TO-92 (L)	-
<u>VN2410</u>	240	10	1.0	125	2.0	3-Lead TO-92 (L)	-
<u>VN2450</u>	500	13	0.5	150	4.0	3-Lead TO-92 (N3)	-
						3-Lead SOT-89 (N8)	
<u>VN2460</u>	600	20	0.25	150	4.0	3-Lead TO-92 (N3)	-
						3-Lead SOT-89 (N8)	
<u>VN3205</u>	50	0.3	3.0	300	2.4	3-Lead TO-92 (N3)	-
						3-Lead SOT-89 (N8)	
						14-Lead DIP (P)	
<u>VN3515</u>	350	15	0.15	110	1.8	3-Lead TO-92 (L)	-
<u>VN4012</u>	400	12	0.15	110	1.8	3-Lead TO-92 (L)	-