

PRODUCTS

All Products

DMOS Switches

JFET Switches

JFET Amplifiers

JFET Diodes

MOSFETS

Buffers and Amplifiers

Power Management

ASIC Capabilities

Quality & Reliability

Distributors

MOSFETS

PACKAGE: TO-72

Part	Package	Breakdown V Min	I _{GSS} (pA) Max	I _{DSS} (nA) Max	V _{GS} (V) Min	V _{GS} (V) Max	R _{DS(on)} (Ohm) Max	Comments	Channel
2N4351	TO-72	25	10	10			300	High Gain, Low Capacitance	N-Channel Enhancement Mode
2N4352	TO-72	-25	± 10	-10			600	High Gain, Low Capacitance	P-Channel Enhancement Mode
3N161	TO-72	-25		-10	-4.5	-8		Diode Protected	P-Channel Enhancement Mode
3N163	TO-72	-40	-10	0.2	-2.5	-6.5	250	Very High Input Impedance	P-Channel Enhancement Mode
3N164	TO-72	-30	-10	0.4	-2.5	-6.5	300	Very High Input Impedance	P-Channel Enhancement Mode
3N170	TO-72	25	± 10	10			200	Low Switching Voltages	N-Channel Enhancement Mode
3N171	TO-72	25	± 10	10			200	Low Switching Voltages	N-Channel Enhancement Mode
3N172	TO-72	-40	-200	-0.4	-3	-6.5	250	High Input Impedance, Diode Protected	P-Channel Enhancement Mode
3N173	TO-72	-30	-500	-10	-2.5	-6.5	350	High Input Impedance, Diode Protected	P-Channel Enhancement Mode

PACKAGE: TO-99

Part	Package	Breakdown V Min	I _{DSS} (nA) Max	V _{GS} (V) Min	V _{GS} (V) Max	R _{DS(on)} (Ohm) Max	Comments	Channel
3N165	TO-99	40	-0.2			300	Very High Impedance	P-Channel Enhancement Mode
3N166	TO-99	30	-0.2			300	Very High Impedance	P-Channel Enhancement Mode
3N190	TO-99	-40	-0.2	-3	-6.5	300	Very High Input Impedance	Dual P-Channel Enhancement Mode
3N191	TO-99	-40	-0.2	-3	-6.5	300	Very High Input Impedance	Dual P-Channel Enhancement Mode

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