

Product Overview

2N4920: 1.0 A, 80 V PNP Bipolar Power Transistor

For complete documentation, see the data sheet.

The Power 3 A, 80 V Bipolar PNP Transistor is designed for driver circuits, switching and amplifier applications.

Features

- Low Saturation Voltage - $V_{CE(sat)} = 0.6 \text{ Vdc (Max) @ } I_C = 1.0 \text{ Amp}$
- Excellent Power Dissipation - $P_D = 30 \text{ W @ } T_C = 25^\circ\text{C}$
- Excellent Safe Operating Area
- Gain Specified to $I_C = 1.0 \text{ Amp}$
- Complement to NPN 2N4921, 2N4922, 2N4923
- Pb-Free Package is Available

Part Electrical Specifications

Product	Compliance	Status	Polarity	Type	$V_{CE(sat)}$ Max (V)	I_C Cont. (A)	V_{CEO} Min (V)	V_{CBO} (V)	V_{EBO} (V)	$V_{BE(sat)}$ (V)	$V_{BE(on)}$ (V)	h_{FE} Min	h_{FE} Max	f_T Min (MHz)	P_{TM} Max (W)	Package Type
2N4920G	Pb-free Halide free	Active	PNP	General Purpose	0.6	1	80	80	5	1.3	1.3	30	150	3	30	TO-225-3

For more information please contact your local sales support at www.onsemi.com.

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