



Product Overview

2N3055: 15 A, 60 V NPN Bipolar Power Transistor

For complete documentation, see the data sheet

Product Description

The PNP Bipolar Power Transistor is designed for use in high power amplifier and switching amplifier applications. The 2N3055 (NPN) and MJ2955 (PNP) are complementary devices.

Features

- DC Current Gain - $h_{FE} = 20-70$ @ $I_C = 4\text{ A}$
- Collector-Emitter Saturation Voltage - $V_{CE(sat)} = 1.1\text{ Vdc (Max)}$ @ $I_C = 4\text{ A}$
- Excellent Safe Operating Area
- Pb-Free Packages are Available

Part Electrical Specifications

Product	Compliance	Status	Polarity	I_C Continuous (A)	$V_{(BR)CEO}$ Min (V)	h_{FE} Min	h_{FE} Max	f_T Min (MHz)	P_{TM} Max (W)	Package Type
2N3055G	Pb-free	Active	NPN	15	60	20	70	2.5	115	TO-204-2

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

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