



Product Overview

MJE3055T: Bipolar Power Transistor, NPN, 10 A, 60 V, 75 Watt

For complete documentation, see the data sheet

Product Description

The Bipolar Power Transistor is designed for use in general-purpose amplifier and switching applications. The MJE2955T (PNP) and MJE3055T (NPN) are complementary devices.

Features

- DC Current Gain Specified to 10 Amperes
- High Current Gain - Bandwidth Product -  
 $f_T = 2.0 \text{ MHz (Min) @ } I_C$   
 $f_T = 500 \text{ mAdc}$
- 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
MJE3055TG	Pb-free	Active	NPN	10	60	20	100	2	125	TO-220-3

For more information please contact your local sales support at [www.onsemi.com](http://www.onsemi.com)

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