



Product Overview

2N3772: 20 A, 60 V NPN Bipolar Power Transistor

For complete documentation, see the data sheet

Product Description

The 20 A, 60 V NPN Bipolar Power Transistor is designed for linear amplifiers, series pass regulators and inductive switching applications.

Features

- Forward Biased Second Breakdown Current Capability  
 $I_{S/b} = 3.75 \text{ A dc @ } V_{CE} = 40 \text{ V dc - 2N3771}$   
 $I_{S/b} = 2.5 \text{ A dc @ } V_{CE} = 60 \text{ V dc - 2N3772}$
- 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
2N3772G	Pb-free	Active	NPN	20	60	15	60	0.2	150	TO-204-2

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

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