

Trans Darlington NPN 60V 4A 50000mW 3-Pin(2+Tab) TO-66



Images are for reference only

[Inquiry](#)

Manufacturer: [NTE Electronics, Inc](#)

Package/Case: TO-66

Product Type: Thyristors

RoHS: RoHS Compliant/Lead free 

Lifecycle: Active

General Description

The 2N6294 is a high-power NPN bipolar junction transistor (BJT) commonly used in power amplification and switching applications. It is designed for medium-power linear and switching applications requiring high current and voltage ratings.

Key Features

Application

Transistor Type: NPN

Some of the common applications of the 2N6294 include audio amplifiers, power supplies, motor control, and general-purpose switching circuits where high current and voltage handling capabilities are required.

Maximum Collector-Emitter Voltage: 100V

Maximum Collector-Base Voltage: 100V

Maximum Emitter-Base Voltage: 5V

Maximum Collector Current: 8A

Power Dissipation: 100W

Transition Frequency: 4MHz

Package Type: TO-3



Recommended For You

2N6287

NTE Electronics, Inc
TO-3

2N3819

NTE Electronics, Inc
TO-92

2N6059

NTE Electronics, Inc
TO-3

2N5486

NTE Electronics, Inc
TO-92

2N6052

NTE Electronics, Inc
TO-3

2N6388

NTE Electronics, Inc
TO-220

2N6057

NTE Electronics, Inc
TO-3

MJ11033

NTE Electronics, Inc
TO-3

MJ11028

NTE Electronics, Inc
TO-3