



### **MJ11033**

Allelco Part Number

Parts Description

Data sheet

**MJ11033** Manufacturer Part Number

32D-MJ11033

TRANS PNP DARL 120V 50A TO204

MJ1103x Datasheet.pdf

ECAD Model

Request Free CAD Models

**NTE Electronics, Inc.** 

Package

Manufacturer

RoHs Status

ROHS3 Compliant

TO-204AE

MJ11033 - NTE Electronics, Inc.New Original in Stock. Download Linear Technology MJ11033 datasheet/specifications on AllelcoElec.com.

Request a quote for MJ11033, please send us email: info@allelco.com

**Get a Quote** 

### **Specifications**

MJ11033 Tech Specifications

MJ11033 - NTE Electronics, Inc technical specifications, attributes, parameters

Product Attribute	Attribute Value	Product Attribute	Attribute Value
Manufacturer	NTE Electronics, Inc.	Package	Bag
Voltage - Collector Emitter Breakdown (Max)	120 V	Operating Temperature	-
Vce Saturation (Max) @ Ib, Ic	2.5V @ 250mA, 25A	Mounting Type	Through Hole
Transistor Type	PNP - Darlington	Frequency - Transition	-
Supplier Device Package	TO-204 (TO-3)	DC Current Gain (hFE) (Min) @ Ic, Vce	1000 @ 25A, 5V
Series	-	Current - Collector Cutoff (Max)	2mA
Power - Max	300 W	Current - Collector (Ic) (Max)	50 A
Package / Case	TO-204AE		

### **Parts with Similar Specifications**

The three parts on the right have similar specifications to NTE Electronics, Inc MJ11033

Product Attribute	NO PICTURE	NO PICTURE	ON Semiconductor*	ON Semiconductor*
Part Number	MJ11033	MJ11032	MJ11022	MJ11033G
Manufacturer	NTE Electronics, Inc	NTE Electronics, Inc	onsemi	onsemi
Power - Max	300 W	300 W	175 W	300 W
Series	-	-	-	-
DC Current Gain (hFE) (Min) @ Ic, Vce	1000 @ 25A, 5V	1000 @ 25A, 5V	400 @ 10A, 5V	1000 @ 25A, 5V
Transistor Type	PNP - Darlington	NPN - Darlington	NPN - Darlington	PNP - Darlington
Package	Bag	Bag	Tray	Tray
Current - Collector Cutoff (Max)	2mA	2mA	1mA	2mA
Current - Collector (Ic) (Max)	50 A	50 A	15 A	50 A
Supplier Device Package	TO-204 (TO-3)	TO-204 (TO-3)	TO-204 (TO-3)	TO-204 (TO-3)
Package / Case	TO-204AE	TO-204AE	TO-204AA, TO-3	TO-204AE
Operating Temperature	-	-55°C ~ 200°C (TJ)	-65°C ~ 200°C (TJ)	-55°C ~ 200°C (TJ)
Mounting Type	Through Hole	Through Hole	Through Hole	Through Hole
Vce Saturation (Max) @ Ib, Ic	2.5V @ 250mA, 25A	3.5V @ 500mA, 50A	3.4V @ 150mA, 15A	3.5V @ 500mA, 50A
Voltage - Collector Emitter Breakdown (Max)	120 V	120 V	250 V	120 V
Frequency - Transition	-	-	-	-

# MJ11033 Datasheet PDF

Download MJ11033 pdf datasheets and NTE Electronics, Inc documentation for MJ11033 - NTE Electronics, Inc.

### **Datasheets**

MJ1103x Datasheet.pdf

## **Environmental Information**



RoHS Statement.pdf

## **Customers Also Interested in**

### **Recommended Products**











MJ11032 NTE Electronics, Inc

TRANS NPN DARL 120V 50A TO204



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TRANS NPN DARL 250V 15A TO204

**MJ13330** AMI Semiconductor/onsemi



TRANS PNP DARL 120V 50A TO204

**MJ11038** AMI Semiconductor/onsemi MJ11032G onsemi

MJ11016G











TRANS NPN DARL 120V 50A TO204

MJ11028G

onsemi TRANS NPN DARL 120V 30A TO204

onsemi TRANS NPN 80V 60A TO204

Solid State Inc. TRANS NPN 400V 20A TO3

NTE Electronics, Inc TRANS NPN DARL 60V 50A TO204

TRANS PNP DARL 250V 15A TO204

onsemi

TRANS NPN DARL 60V 50A TO204











MJ15001



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MJ11030

onsemi

TRANS NPN 140V 15A TO204

**MJ11029** 

MOT

MJ14002 onsemi TRANS PWR NPN 60A 80V TO3

onsemi TRANS NPN DARL 120V 50A TO204

**MJ11032** 

Fairchild Semiconductor HIGH-CURRENT PNP SILICON

POWER T

MJ11033G

onsemi TRANS NPN DARL 90V 50A TO204

## **Shipment**

#### **Delivery Time**

In-stock items can be shipped within 24 hours. Some parts will be arranged for delivery within 1-2 days from the date all items arrive at our warehouse. And Allelco ships order once a day at about 17:00, except Sunday. Once the goods are shipped, the estimated delivery time depends on the shipping methods and Delivery destination. The table below shows are the logistic time for some common countries.

#### **Delivery Cost**

- > Use your express account for shipment if you have one.
- > Use our account for the shipment. Refer to the table below for the approximate charges.

(Different time frame / countries / package size has different price.)

#### **Delivery Method**

- > Global Common Shipment by DHL / UPS / FedEx / TNT / EMS / SF we support.
- > Others more shipping ways, please get in touch with your customer manager.

Common Countries Logistic Time Reference				
Region	Country	Logistic Time(Day)		
America	United States	5		
	Brazil	7		
Europe	Germany	5		
	United Kingdom	4		
	Italy	5		
Oceania	Australia	6		
	New Zealand	7		
Asia	India	6		
	Japan	7		
Middle East	Israel	6		

DHL & FedEx Shipment Charges Reference				
Shipment charges(KG)	Reference DHL(USD\$)			
0.00kg-1.00kg	USD\$60.00			
1.00kg-2.00kg	USD\$70.00			
2.00kg-3.00kg	USD\$80.00			

Note: The above table is for reference only. There may have some data bias for the uncontrollable factors. Contact us if you have any questions.

## **Payment Support**

The payment method can be chosen from the methods shown below: Wire Transfer (T/T, Bank Transfer), Western Union, Credit card, PayPal.











## Your Faithful Supply Chain Partner -



**Efficient Supply** 

Management







### Contact us if you have any questions.







info@allelco.com

# Certifications & Memberships













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