



MJ11021

Manufacturer Part Number	MJ11021
Manufacturer	onsemi
Allelco Part Number	32D-MJ11021
ECAD Model	Request Free CAD Models
Parts Description	TRANS PNP DARL 250V 15A TO204
Package	TO-204AA, TO-3
Data sheet	MJ11021,22.pdf



Get a Quote

MJ11021 - onsemi.New Original in Stock. Download Linear Technology MJ11021 datasheet/specifications on AllelcoElec.com.
Request a quote for MJ11021, please send us email: info@allelco.com

Specifications

MJ11021 Tech Specifications
MJ11021 - onsemi technical specifications, attributes, parameters

Product Attribute	Attribute Value	Product Attribute	Attribute Value
Manufacturer	onsemi	Package	Tray
Voltage - Collector Emitter Breakdown (Max)	250 V	Operating Temperature	-65°C ~ 200°C (TJ)
Vce Saturation (Max) @ Ib, Ic	3.4V @ 150mA, 15A	Mounting Type	Through Hole
Transistor Type	PNP - Darlington	Frequency - Transition	-
Supplier Device Package	TO-204 (TO-3)	DC Current Gain (hFE) (Min) @ Ic, Vce	400 @ 10A, 5V
Series	-	Current - Collector Cutoff (Max)	1mA
Power - Max	175 W	Current - Collector (Ic) (Max)	15 A
Package / Case	TO-204AA, TO-3	Base Product Number	MJ110

Parts with Similar Specifications

The three parts on the right have similar specifications to onsemi MJ11021

Product Attribute	NO PICTURE	NO PICTURE		
Part Number	MJ11021	MJ11028	MJ11032	MJ11022
Manufacturer	onsemi	NTE Electronics, Inc	onsemi	onsemi
Package / Case	TO-204AA, TO-3	TO-204AE	TO-204AE	TO-204AA, TO-3
Transistor Type	PNP - Darlington	NPN - Darlington	NPN - Darlington	NPN - Darlington
Power - Max	175 W	300 W	300 W	175 W
Operating Temperature	-65°C ~ 200°C (TJ)	-	-55°C ~ 200°C (TJ)	-65°C ~ 200°C (TJ)
Package	Tray	Bag	Tray	Tray
Frequency - Transition	-	-	-	-
Supplier Device Package	TO-204 (TO-3)	TO-204 (TO-3)	TO-204 (TO-3)	TO-204 (TO-3)
Vce Saturation (Max) @ Ib, Ic	3.4V @ 150mA, 15A	2.5V @ 250mA, 25A	3.5V @ 500mA, 50A	3.4V @ 150mA, 15A
Base Product Number	MJ110	-	MJ110	MJ110
Current - Collector Cutoff (Max)	1mA	2mA	2mA	1mA
DC Current Gain (hFE) (Min) @ Ic, Vce	400 @ 10A, 5V	1000 @ 25A, 5V	1000 @ 25A, 5V	400 @ 10A, 5V
Current - Collector (Ic) (Max)	15 A	50 A	50 A	15 A
Series	-	-	-	-
Mounting Type	Through Hole	Through Hole	Through Hole	Through Hole
Voltage - Collector Emitter Breakdown (Max)	250 V	60 V	120 V	250 V

MJ11021 Datasheet PDF

Download MJ11021 pdf datasheets and onsemi documentation for MJ11021 - onsemi.

Datasheets

MJ11021,22.pdf

Environmental Information

onsemi REACH.pdf

onsemi RoHS.pdf

PCN Obsolescence/ EOL

Multiple Devices 30/Jun/2006.pdf

Customers Also Interested in

Recommended Products



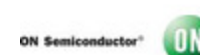
NO PICTURE



NO PICTURE



NO PICTURE



NO PICTURE

MJ10200
MOTOROLA
IGBT Module

MJ11028
NTE Electronics, Inc
TRANS NPN DARL 60V 50A TO204

MJ10102
MOTOROLA
IGBT Module

MJ11032
onsemi
TRANS NPN DARL 120V 50A TO204

MJ11022
onsemi
TRANS NPN DARL 250V 15A TO204

MJ11029
MOT



MJ11032
NTE Electronics, Inc
TRANS NPN DARL 120V 50A TO204

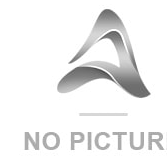
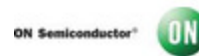
MJ11015
Solid State Inc.
TRANS PNP DARL 120V 30A TO3

MJ11015G
onsemi
TRANS PNP DARL 120V 30A TO204

MJ11033G
onsemi
TRANS PNP DARL 120V 50A TO204

MJ11016G
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TRANS NPN DARL 120V 30A TO204

MJ11030
onsemi
TRANS NPN DARL 90V 50A TO204



MJ11032G
onsemi
TRANS NPN DARL 120V 50A TO204

MJ11028G
onsemi
TRANS NPN DARL 60V 50A TO204

MJ11033
NTE Electronics, Inc
TRANS PNP DARL 120V 50A TO204

MJ11016
onsemi
TRANS NPN DARL 120V 30A TO204

MJ1020J
ERICSSON
IGBT Module

MJ11016
Solid State Inc.
TRANS NPN DARL 120V 30A TO3

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.



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 Cost-Saving Procurement
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Contact us if you have any questions.

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Certifications & Memberships



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