

Image may be representation.
See specifications for product details.



NJVMJD44H11RLG

Manufacturer Part Number **NJVMJD44H11RLG**

Manufacturer **onsemi**

Allelco Part Number **32D-NJVMJD44H11RLG**

ECAD Model Request Free CAD Models

Parts Description **TRANS NPN 80V 8A DPAK**

Package **TO-252-3, DPak (2 Leads + Tab), SC-63**

Data sheet **[NJVMJD45H11RLG Datasheet.pdf](#)**

RoHs Status **ROHS3 Compliant**

Get a Quote

NJVMJD44H11RLG - onsemi.New Original in Stock. Download Linear Technology NJVMJD44H11RLG datasheet/specifications on AllelcoElec.com.

Request a quote for NJVMJD44H11RLG, please send us email: info@allelco.com

Specifications

NJVMJD44H11RLG Tech Specifications

NJVMJD44H11RLG - onsemi technical specifications, attributes, parameters

Product Attribute	Attribute Value	Product Attribute	Attribute Value
Manufacturer	onsemi	Package	Tape & Reel (TR)
Voltage - Collector Emitter Breakdown (Max)	80 V	Operating Temperature	-55°C ~ 150°C (TJ)
Vce Saturation (Max) @ Ib, Ic	1V @ 400mA, 8A	Mounting Type	Surface Mount
Transistor Type	NPN	Frequency - Transition	85MHz
Supplier Device Package	DPAK	DC Current Gain (hFE) (Min) @ Ic, Vce	60 @ 2A, 1V
Series	Automotive, AEC-Q101	Current - Collector Cutoff (Max)	1µA
Power - Max	1.75 W	Current - Collector (Ic) (Max)	8 A
Package / Case	TO-252-3, DPak (2 Leads + Tab), SC-63	Base Product Number	NJVMJD44

Parts with Similar Specifications

The three parts on the right have similar specifications to onsemi NJVMJD44H11RLG

Product Attribute				
Part Number	NJVMJD44H11RLG	NJVMJD42CT4G	NJVMJD50T4G	NJVMJD32T4G
Manufacturer	onsemi	onsemi	onsemi	onsemi
Mounting Type	Surface Mount	Surface Mount	Surface Mount	Surface Mount
Supplier Device Package	DPAK	DPAK	DPAK	DPAK
Operating Temperature	-55°C ~ 150°C (TJ)	-65°C ~ 150°C (TJ)	-65°C ~ 150°C (TJ)	-65°C ~ 150°C (TJ)
Power - Max	1.75 W	1.75 W	1.56 W	1.56 W
Package	Tape & Reel (TR)	Tape & Reel (TR)	Tape & Reel (TR)	Tape & Reel (TR)
Current - Collector (Ic) (Max)	8 A	6 A	1 A	3 A
DC Current Gain (hFE) (Min) @ Ic, Vce	60 @ 2A, 1V	30 @ 300mA, 4V	30 @ 300mA, 10V	10 @ 3A, 4V
Vce Saturation (Max) @ Ib, Ic	1V @ 400mA, 8A	1.5V @ 600mA, 6A	1V @ 200mA, 1A	1.2V @ 375mA, 3A
Voltage - Collector Emitter Breakdown (Max)	80 V	100 V	400 V	40 V
Transistor Type	NPN	PNP	NPN	PNP
Series	Automotive, AEC-Q101	Automotive, AEC-Q101	-	-
Package / Case	TO-252-3, DPak (2 Leads + Tab), SC-63	TO-252-3, DPak (2 Leads + Tab), SC-63	TO-252-3, DPak (2 Leads + Tab), SC-63	TO-252-3, DPak (2 Leads + Tab), SC-63
Current - Collector Cutoff (Max)	1µA	50µA	200µA	50µA
Frequency - Transition	85MHz	3MHz	10MHz	3MHz
Base Product Number	NJVMJD44	NJVMJD42	NJVMJD50	NJVMJD32

NJVMJD44H11RLG Datasheet PDF

Download NJVMJD44H11RLG pdf datasheets and onsemi documentation for NJVMJD44H11RLG - onsemi.

Datasheets

[NJVMJD45H11RLG Datasheet.pdf](#)

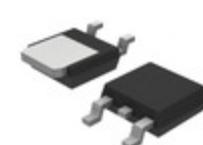
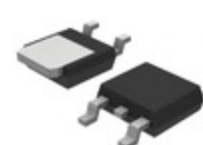
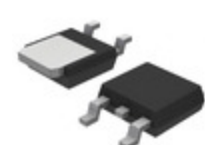
Environmental Information

[onsemi REACH.pdf](#)

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Customers Also Interested in

Recommended Products



NJVMJD42CT4G
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TRANS PNP 100V 6A DPAK

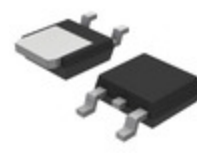
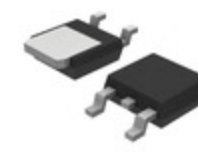
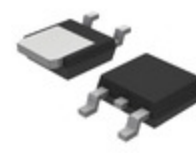
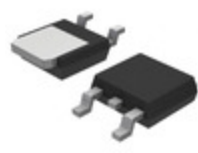
NJVMJD50T4G
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TRANS NPN 400V 1A DPAK

NJVMJD32T4G
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TRANS PNP 40V 3A DPAK

NJVMJD6039T4G
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TRANS NPN DARL 80V 4A DPAK

NJVMJD32CT4G
onsemi
TRANS PNP 100V 3A DPAK

NJVMJD350T4G
onsemi
TRANS PNP 300V 0.5A DPAK



NJVMJD340T4G
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TRANS NPN 300V 0.5A DPAK

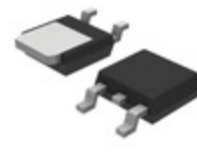
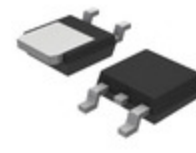
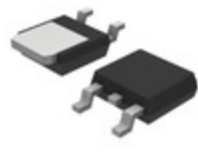
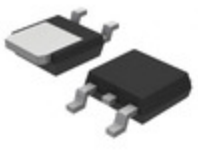
NJVMJD45H11RLG
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TRANS PNP 80V 8A DPAK

NJVMJD45H11T4G-VF01
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TRANS PNP 80V 8A DPAK

NJVMJD31T4G
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TRANS NPN 40V 3A DPAK

NJVMJD45H11T4G
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NJVMJD31CT4G-VF01
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TRANS NPN 100V 3A DPAK



NJVMJD47T4G
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TRANS NPN 250V 1A DPAK

NJVMJD41CT4G
onsemi
TRANS NPN 100V 6A DPAK

NJVMJD32CG
onsemi
TRANS PNP 100V 3A DPAK

NJVMJD44H11RLG-VF01
onsemi
TRANS NPN 80V 8A DPAK

NJVMJD42CT4
onsemi
TRANS PNP 100V 6A DPAK

NJVMJD44H11T4G
onsemi
TRANS NPN 80V 8A DPAK

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
- Cost-Saving Procurement
- Fast Sourcing & Delivery

Contact us if you have any questions.

- Phone
+00852 9146 4856
- Email
info@allelco.com

Certifications & Memberships



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Contact us

Address: Flat/Rm C 13/F Harvard Commercial Building 105-111 Thomson Road, Wan Chai, Hong Kong
Phone: +00852 9146 4856
Fax: +00852 3010 8510
Email: info@Allelco.com