

Image may be representation.
See specifications for product details.



MMBFJ309

Manufacturer Part Number	MMBFJ309
Manufacturer	onsemi
Allelco Part Number	32D-MMBFJ309
ECAD Model	Request Free CAD Models
Parts Description	RF MOSFET N-CH JFET 10V SOT23-3
Package	TO-236-3, SC-59, SOT-23-3
Data sheet	J309-10, MMBFJ309-10.pdf
RoHs Status	ROHS3 Compliant

Get a Quote

MMBFJ309 - onsemi.New Original in Stock. Download Linear Technology MMBFJ309 datasheet/specifications on AllelcoElec.com.
Request a quote for MMBFJ309, please send us email: info@allelco.com

Specifications

MMBFJ309 Tech Specifications
MMBFJ309 - onsemi technical specifications, attributes, parameters

Product Attribute	Attribute Value	Product Attribute	Attribute Value
Manufacturer	onsemi	Noise Figure	3dB
Voltage - Test	10 V	Mounting Type	Surface Mount
Voltage - Rated	25 V	Gain	12dB
Technology	JFET	Frequency	450MHz
Supplier Device Package	SOT-23-3	Current Rating (Amps)	30mA
Series	-	Current - Test	10 mA
Power - Output	-	Configuration	N-Channel
Package / Case	TO-236-3, SC-59, SOT-23-3	Base Product Number	MMBFJ3
Package	Tape & Reel (TR)		

Parts with Similar Specifications

The three parts on the right have similar specifications to onsemi MMBFJ309

Product Attribute				
Part Number	MMBFJ309	MMBFJ310LT1G	MMBFJ309LT1G	MMBFJ211
Manufacturer	onsemi	onsemi	onsemi	onsemi
Voltage - Rated	25 V	25 V	25 V	25 V
Base Product Number	MMBFJ3	MMBFJ310	MMBFJ309	MMBFJ2
Supplier Device Package	SOT-23-3	SOT-23-3 (TO-236)	SOT-23-3 (TO-236)	SOT-23-3
Voltage - Test	10 V	10 V	-	-
Mounting Type	Surface Mount	Surface Mount	Surface Mount	Surface Mount
Power - Output	-	-	-	-
Series	-	-	-	-
Current Rating (Amps)	30mA	60mA	30mA	20mA
Gain	12dB	12dB	-	-
Package / Case	TO-236-3, SC-59, SOT-23-3	TO-236-3, SC-59, SOT-23-3	TO-236-3, SC-59, SOT-23-3	TO-236-3, SC-59, SOT-23-3
Configuration	N-Channel	N-Channel	N-Channel	N-Channel
Current - Test	10 mA	10 mA	-	-
Frequency	450MHz	-	-	-
Technology	JFET	JFET	JFET	JFET
Noise Figure	3dB	-	-	-
Package	Tape & Reel (TR)	Tape & Reel (TR)	Tape & Reel (TR)	Tape & Reel (TR)

MMBFJ309 Datasheet PDF

Download MMBFJ309 pdf datasheets and onsemi documentation for MMBFJ309 - onsemi.

Datasheets

J309-10, MMBFJ309-10.pdf

Environmental Information

onsemi REACH.pdf

onsemi RoHS.pdf

PCN Design/Specification

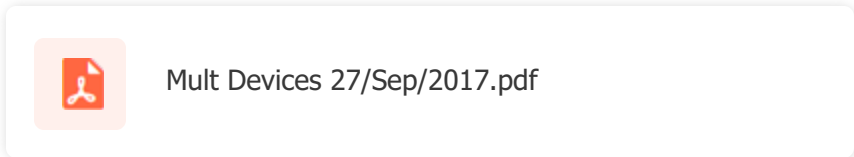
Logo 17/Aug/2017.pdf

Mold Compound 12/Dec/2007.pdf

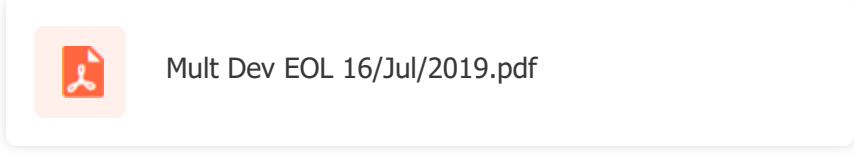
PCN Packaging

Mult Devices 24/Oct/2017.pdf

Binary Year Code Marking 15/Jan/2014.pdf



PCN Obsolescence/ EOL



Customers Also Interested in

Recommended Products

 MMBFJ310LT1G onsemi RF MOSFET N-CH JFET 10V SOT23	 MMBFJ309LT1G onsemi RF MOSFET N-CH JFET SOT23-3	 MMBFU310LT1 onsemi MOSFET SS N-CHAN 25V SOT23	 MMBFJ202 onsemi JFET N-CH 40V SOT23-3	 MMBFJ211 onsemi JFET N-CH 25V 20MA SOT23	 MMBFU310LT1G onsemi JFET N-CH 25V SOT23-3
 MMBFJ310 Fairchild Semiconductor RF ULTRA HIGH FREQUENCY BAND, N-	 MMBFJ203 onsemi JFET N-CH 40V SOT23-3	 MMBFJ271 onsemi JFET P-CH 30V SOT23-3	 MMBFJ305 Fairchild Semiconductor MMBFJ305 - N-CHANNEL RF AMPLIFIER	 MMBFJ310 onsemi RF MOSFET N-CH JFET 10V SOT23	 MMBFJ210 onsemi JFET N-CH 25V 15MA SOT23
 MMBFJ270 onsemi JFET P-CH 30V SOT23-3	 MMBFJ212 onsemi JFET N-CH 25V 40MA SOT23	 MMBFJ305 onsemi JFET N-CH 30V SOT23-3	 MMBFU310LT1G,MMBFU310LT1G AMI Semiconductor/onsemi	 MMBFJ202 Fairchild Semiconductor JFET N-CH 40V SOT23-3	 MMBL6263LT1 AMI Semiconductor/onsemi

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.

<p>Payment Support</p> <p>The payment method can be chosen from the methods shown below: Wire Transfer (T/T, Bank Transfer), Western Union, Credit card, PayPal.</p>	<p>Your Faithful Supply Chain Partner -</p> <div style="display: flex; justify-content: space-around;"> <div> Efficient Supply Management</div> <div> Cost-Saving Procurement</div> <div> Fast Sourcing & Delivery</div> </div> <p>Contact us if you have any questions.</p> <div style="display: flex; justify-content: space-around;"> <div> Phone +00852 9146 4856</div> <div> Email info@allelco.com</div> </div>	<p>Certifications & Memberships</p> <div style="display: flex; justify-content: space-around;"> </div> <div style="display: flex; justify-content: space-around; margin-top: 10px;"> </div> <p style="text-align: center;">View More</p>
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