



Image may be representation.
See specifications for product details.



SMMBFJ310LT1G

Manufacturer Part Number	SMMBFJ310LT1G
Manufacturer	onsemi
Allelco Part Number	32D-SMMBFJ310LT1G
ECAD Model	Request Free CAD Models
Parts Description	RF MOSFET N-CH JFET 10V SOT23
Package	TO-236-3, SC-59, SOT-23-3
Data sheet	MMBFJ,SMMBFJ3(09,10)L.pdf MMBFJ,SMMBFJ3(09,10)L.pdf
RoHs Status	ROHS3 Compliant

Get a Quote

SMMBFJ310LT1G - onsemi.New Original in Stock. Download Linear Technology SMMBFJ310LT1G datasheet/specifications on AllelcoElec.com.
Request a quote for SMMBFJ310LT1G, please send us email: info@allelco.com

Specifications

SMMBFJ310LT1G Tech Specifications

SMMBFJ310LT1G - onsemi technical specifications, attributes, parameters

Product Attribute	Attribute Value	Product Attribute	Attribute Value
Manufacturer	onsemi	Noise Figure	-
Voltage - Test	10 V	Mounting Type	Surface Mount
Voltage - Rated	25 V	Gain	12dB
Technology	JFET	Frequency	-
Supplier Device Package	SOT-23-3 (TO-236)	Current Rating (Amps)	60mA
Series	Automotive, AEC-Q101	Current - Test	10 mA
Power - Output	-	Configuration	N-Channel
Package / Case	TO-236-3, SC-59, SOT-23-3	Base Product Number	SMMBFJ310
Package	Tape & Reel (TR)		

Parts with Similar Specifications

The three parts on the right have similar specifications to onsemi SMMBFJ310LT1G

Product Attribute				
Part Number	SMMBFJ310LT1G	SMMBFJ309LT1G	SMMBFJ310LT3G	SMMBT3904TT1G
Manufacturer	onsemi	onsemi	onsemi	onsemi
Technology	JFET	JFET	JFET	-
Frequency	-	-	-	-
Gain	12dB	-	12dB	-
Power - Output	-	-	-	-
Current - Test	10 mA	-	10 mA	-
Current Rating (Amps)	60mA	30mA	60mA	-
Package	Tape & Reel (TR)	Tape & Reel (TR)	Tape & Reel (TR)	Tape & Reel (TR)
Voltage - Test	10 V	-	10 V	-
Noise Figure	-	-	-	-
Base Product Number	SMMBFJ310	SMMBFJ309	SMMBFJ310	SMMBT3904
Supplier Device Package	SOT-23-3 (TO-236)	SOT-23-3 (TO-236)	SOT-23-3 (TO-236)	SC-75, SOT-416
Voltage - Rated	25 V	25 V	25 V	-
Series	Automotive, AEC-Q101	Automotive, AEC-Q101	Automotive, AEC-Q101	Automotive, AEC-Q101
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	SC-75, SOT-416
Mounting Type	Surface Mount	Surface Mount	Surface Mount	Surface Mount
Configuration	N-Channel	N-Channel	N-Channel	-

SMMBFJ310LT1G Datasheet PDF

Download SMMBFJ310LT1G pdf datasheets and onsemi documentation for SMMBFJ310LT1G - onsemi.

Datasheets

[MMBFJ,SMMBFJ3\(09,10\)L.pdf](#)

Environmental Information

[onsemi REACH.pdf](#)

[onsemi RoHS.pdf](#)

PCN Design/Specification

[SOT23 27/Sep/2016.pdf](#)

PCN Assembly/Origin

[Wire Bond 05/Jan/2022.pdf](#)



MMBFJ,SMMBFJ3(09,10)L.pdf

Customers Also Interested in

Recommended Products

**SMMBT3904TT1G**onsemi
TRANS NPN 40V 0.2A SC75 SOT416**SMMBT2369LT1G**onsemi
TRANS NPN 15V 0.2A SOT23-3**SMMBD914LT3G**onsemi
DIODE GP 100V 200MA SOT23-3**SMMBD770T1G**onsemi
DIODE SCHOTTKY 70V 200MA SC70-3**SMMBFJ309LT1G**onsemi
JFET N-CH 25V 30MA SOT23**SMMBT2222ALT1G**onsemi
TRANS NPN 40V 0.6A SOT23-3**SMMBFJ310LT3G**onsemi
RF MOSFET N-CH JFET 10V SOT23**SMMBD2837LT1G**onsemi
DIODE ARRAY GP 30V 150MA SOT23-3**SMMBD701LT1G**onsemi
DIODE SCHOTTKY 70V 200MW SOT23-3**SMMBD7000LT3G**onsemi
DIODE ARRAY GP 100V 200MA SOT23**SMMBT2907ALT3G**onsemi
TRANS PNP 60V 0.6A SOT23-3**SMMBT2222ALT3G**onsemi
TRANS NPN 40V 0.6A SOT23-3**SMMBT2369ALT1G**onsemi
TRANS NPN 15V 0.2A SOT23-3**SMMBT2907ALT1G**onsemi
TRANS PNP 60V 0.6A SOT23-3**SMMBD914LT1G**onsemi
DIODE GP 100V 200MA SOT23-3**SMMBT3904LT1G**onsemi
TRANS NPN 40V 0.2A SOT23-3**SMMBT2222AWT1G**onsemi
TRANS NPN 40V 0.6A SC70-3**SMMBD7000LT1G**onsemi
DIODE ARRAY GP 100V 200MA SOT23

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
ManagementCost-Saving
ProcurementFast Sourcing &
Delivery

Contact us if you have any questions.



Phone

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Email

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Certifications & Memberships

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