



Image may be representation.
See specifications for product details.



MUN2211T1G

Manufacturer Part Number	MUN2211T1G
Manufacturer	onsemi
Allelco Part Number	32D-MUN2211T1G
ECAD Model	PCB Symbol, Footprint & 3D Model
Parts Description	TRANS PREBIAS NPN 50V 100MA SC59
Package	TO-236-3, SC-59, SOT-23-3
Data sheet	MUN(2,5)211, MMUN2211L, DTC114Exx, NSBC114EF3.pdf
RoHs Status	ROHS3 Compliant

Get a Quote

MUN2211T1G - onsemi.New Original in Stock. Download Linear Technology MUN2211T1G datasheet/specifications on AllelcoElec.com.
Request a quote for MUN2211T1G, please send us email: info@allelco.com

Specifications

MUN2211T1G Tech Specifications
MUN2211T1G - onsemi technical specifications, attributes, parameters

Product Attribute	Attribute Value	Product Attribute	Attribute Value
Manufacturer	onsemi	Power - Max	230 mW
Voltage - Collector Emitter Breakdown (Max)	50 V	Package / Case	TO-236-3, SC-59, SOT-23-3
Vce Saturation (Max) @ Ib, Ic	250mV @ 300µA, 10mA	Package	Tape & Reel (TR)
Transistor Type	NPN - Pre-Biased	Mounting Type	Surface Mount
Supplier Device Package	SC-59	DC Current Gain (hFE) (Min) @ Ic, Vce	35 @ 5mA, 10V
Series	-	Current - Collector Cutoff (Max)	500nA
Resistor - Emitter Base (R2)	10 kOhms	Current - Collector (Ic) (Max)	100 mA
Resistor - Base (R1)	10 kOhms	Base Product Number	MUN2211

Parts with Similar Specifications

The three parts on the right have similar specifications to onsemi MUN2211T1G

Product Attribute				
Part Number	MUN2211T1G	MUN2214T1G	MUN2137T1	MUN2211T3G
Manufacturer	onsemi	onsemi	onsemi	onsemi
Base Product Number	MUN2211	MUN2214	MUN2137	MUN2211
Power - Max	230 mW	230 mW	230 mW	230 mW
Voltage - Collector Emitter Breakdown (Max)	50 V	50 V	50 V	50 V
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
Resistor - Base (R1)	10 kOhms	10 kOhms	47 kOhms	10 kOhms
Resistor - Emitter Base (R2)	10 kOhms	47 kOhms	22 kOhms	10 kOhms
Series	-	-	-	-
Current - Collector Cutoff (Max)	500nA	500nA	500nA	500nA
Supplier Device Package	SC-59	SC-59	SC-59	SC-59
Mounting Type	Surface Mount	Surface Mount	Surface Mount	Surface Mount
Vce Saturation (Max) @ Ib, Ic	250mV @ 300µA, 10mA	250mV @ 300µA, 10mA	250mV @ 300µA, 10mA	250mV @ 300µA, 10mA
DC Current Gain (hFE) (Min) @ Ic, Vce	35 @ 5mA, 10V	80 @ 5mA, 10V	80 @ 5mA, 10V	35 @ 5mA, 10V
Package	Tape & Reel (TR)	Tape & Reel (TR)	Tape & Reel (TR)	Tape & Reel (TR)
Current - Collector (Ic) (Max)	100 mA	100 mA	100 mA	100 mA
Transistor Type	NPN - Pre-Biased	NPN - Pre-Biased	PNP - Pre-Biased	NPN - Pre-Biased

MUN2211T1G Datasheet PDF

Download MUN2211T1G pdf datasheets and onsemi documentation for MUN2211T1G - onsemi.

Datasheets

[MUN\(2,5\)211, MMUN2211L, DTC114Exx, NSBC114EF3.pdf](#)

Environmental Information

[onsemi RoHS.pdf](#)

PCN Design/Specification



















[Copper Wire 29/Oct/2009.pdf](#)

PCN Assembly/Origin

[Mult Dev 24/Apr/2020.pdf](#)

Customers Also Interested in

Recommended Products

 MUN2214T1G onsemi TRANS PREBIAS NPN 50V 100MA SC59	 MUN2137T1 onsemi TRANS PREBIAS PNP 230MW SC59	 MUN2211T3G onsemi TRANS PREBIAS NPN 50V 100MA SC59	 MUN2132T1G onsemi TRANS PREBIAS PNP 50V 100MA SC59	 MUN2213JT1 onsemi TRANS PREBIAS NPN 338MW SC59	 MUN2213T1 onsemi TRANS BRT NPN 100MA 50V SC59
 MUN2131T1G Rochester Electronics, LLC MUN2131 - DIGITAL BJT PNP - PRE-	 MUN2133T1 onsemi TRANS PREBIAS PNP 230MW SC59	 MUN2211T1 onsemi TRANS BRT NPN 100MA 50V SC59	 MUN2133T1G onsemi TRANS PREBIAS PNP 50V 100MA SC59	 MUN2212 AMI Semiconductor/onsemi	 MUN2134T1 onsemi TRANS PREBIAS PNP 230MW SC59
 MUN2213T1G onsemi TRANS PREBIAS NPN 50V 100MA SC59	 MUN2213LT1G AMI Semiconductor/onsemi	 MUN2212T1 onsemi TRANS BRT NPN 100MA 50V SC59	 MUN2212T1G onsemi TRANS PREBIAS NPN 50V 100MA SC59	 MUN2132T1 onsemi TRANS PREBIAS PNP 230MW SC59	 MUN2211JT1G onsemi TRANS PREBIAS NPN 2.7W SC59

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.

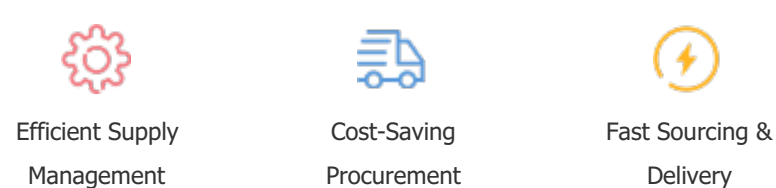
Payment Support

The payment method can be chosen from the methods shown below:

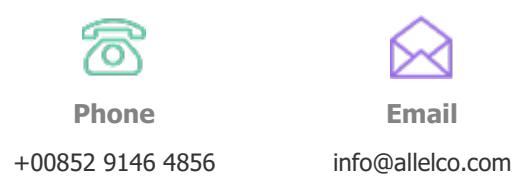
Wire Transfer (T/T, Bank Transfer), Western Union, Credit card, PayPal.



Your Faithful Supply Chain Partner -



Contact us if you have any questions.



Certifications & Memberships



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