



Image may be representation.
See specifications for product details.



MUN2233T1G

Manufacturer Part Number	MUN2233T1G
Manufacturer	onsemi
Allelco Part Number	32D-MUN2233T1G
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	MUNx233, MMUN2233L, DTC143Zxx, NSBC143ZF3.pdf
RoHs Status	ROHS3 Compliant

Get a Quote

MUN2233T1G - onsemi.New Original in Stock. Download Linear Technology MUN2233T1G datasheet/specifications on AllelcoElec.com.
Request a quote for MUN2233T1G, please send us email: info@allelco.com

Specifications

MUN2233T1G Tech Specifications
MUN2233T1G - 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	80 @ 5mA, 10V
Series	-	Current - Collector Cutoff (Max)	500nA
Resistor - Emitter Base (R2)	47 kOhms	Current - Collector (Ic) (Max)	100 mA
Resistor - Base (R1)	4.7 kOhms	Base Product Number	MUN2233

Parts with Similar Specifications

The three parts on the right have similar specifications to onsemi MUN2233T1G

Product Attribute				
Part Number	MUN2233T1G	MUN2215T1G	MUN2232T1G	MUN2231T1
Manufacturer	onsemi	onsemi	onsemi	onsemi
Current - Collector (Ic) (Max)	100 mA	100 mA	100 mA	100 mA
Transistor Type	NPN - Pre-Biased	NPN - Pre-Biased	NPN - Pre-Biased	NPN - Pre-Biased
Mounting Type	Surface Mount	Surface Mount	Surface Mount	Surface Mount
Resistor - Emitter Base (R2)	47 kOhms	-	4.7 kOhms	2.2 kOhms
Power - Max	230 mW	338 mW	338 mW	338 mW
Series	-	-	-	-
Base Product Number	MUN2233	MUN2215	MUN2232	MUN2231
Package	Tape & Reel (TR)	Tape & Reel (TR)	Tape & Reel (TR)	Tape & Reel (TR)
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)	4.7 kOhms	10 kOhms	4.7 kOhms	2.2 kOhms
Supplier Device Package	SC-59	SC-59	SC-59	SC-59
Vce Saturation (Max) @ Ib, Ic	250mV @ 300µA, 10mA	250mV @ 1mA, 10mA	250mV @ 1mA, 10mA	250mV @ 5mA, 10mA
Current - Collector Cutoff (Max)	500nA	500nA	500nA	500nA
DC Current Gain (hFE) (Min) @ Ic, Vce	80 @ 5mA, 10V	160 @ 5mA, 10V	15 @ 5mA, 10V	8 @ 5mA, 10V

MUN2233T1G Datasheet PDF

Download MUN2233T1G pdf datasheets and onsemi documentation for MUN2233T1G - onsemi.

Datasheets

MUNx233, MMUN2233L, DTC143Zxx, NSBC143ZF3.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

					
MUN2215T1G onsemi TRANS PREBIAS NPN 50V 100MA SC59	MUN2232T1G onsemi TRANS PREBIAS NPN 50V 100MA SC59	MUN2231T1 onsemi TRANS PREBIAS NPN 338MW SC59	MUN3C1HR1-ABM CYNTEC	MUN2215LT1G AMI Semiconductor/onsemi	MUN2231T1G Rochester Electronics, LLC MUN2231 - DIGITAL BJT NPN - PRE-
					
MUN2215T1 onsemi TRANS BRT NPN 100MA 50V SC-59	MUN24AD03-SM Delta Electronics/Cyntec DC DC CONVERTER 5-12V	MUN2237T1G onsemi TRANS PREBIAS NPN 50V 100MA SC59	MUN2234T1G onsemi TRANS PREBIAS NPN 50V 100MA SC59	MUN2216T1 onsemi TRANS BRT NPN 100MA 50V SC-59	MUN2232T1 onsemi TRANS BRT NPN 100MA 50V SC-59
					
MUN2234T1 onsemi TRANS BRT NPN 100MA 50V SC-59	MUN2236T1 onsemi TRANS PREBIAS NPN 338MW SC59	MUN2231T1G onsemi TRANS PREBIAS NPN 50V 100MA SC59	MUN2237T1 onsemi TRANS BRT NPN 50V SC59	MUN2236T1G onsemi TRANS PREBIAS NPN 50V 100MA SC59	MUN2216T1G onsemi TRANS PREBIAS NPN 50V 100MA 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.

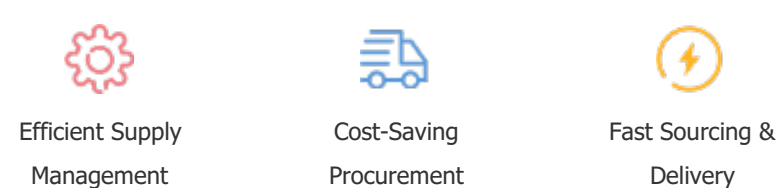
Payment Support

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

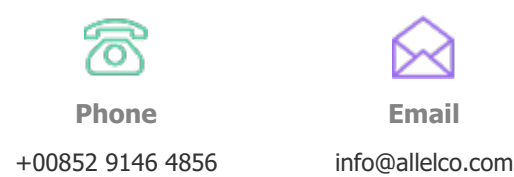
Wire Transfer (T/T, Bank Transfer), Western Union, Credit card, PayPal.



Your Faithful Supply Chain Partner -



Contact us if you have any questions.



Certifications & Memberships



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