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See specifications for product details.



NSVMMBT3906TT1G

Manufacturer Part Number	NSVMMBT3906TT1G
Manufacturer	onsemi
Allelco Part Number	32D-NSVMMBT3906TT1G
ECAD Model	PCB Symbol, Footprint & 3D Model
Parts Description	TRANS PNP 40V 0.2A SC75 SOT416
Package	SC-75, SOT-416
Data sheet	MMBT3906TT1 Datasheet.pdf
RoHs Status	ROHS3 Compliant

Get a Quote

NSVMMBT3906TT1G - onsemi.New Original in Stock. Download Linear Technology NSVMMBT3906TT1G datasheet/specifications on AllelcoElec.com.
Request a quote for NSVMMBT3906TT1G, please send us email: info@allelco.com

Specifications

NSVMMBT3906TT1G Tech Specifications
NSVMMBT3906TT1G - onsemi technical specifications, attributes, parameters

Product Attribute	Attribute Value	Product Attribute	Attribute Value
Manufacturer	onsemi	Package	Tape & Reel (TR)
Voltage - Collector Emitter Breakdown (Max)	40 V	Operating Temperature	-55°C ~ 150°C (TJ)
Vce Saturation (Max) @ Ib, Ic	400mV @ 5mA, 50mA	Mounting Type	Surface Mount
Transistor Type	PNP	Frequency - Transition	250MHz
Supplier Device Package	SC-75, SOT-416	DC Current Gain (hFE) (Min) @ Ic, Vce	100 @ 10mA, 1V
Series	Automotive, AEC-Q101	Current - Collector Cutoff (Max)	-
Power - Max	200 mW	Current - Collector (Ic) (Max)	200 mA
Package / Case	SC-75, SOT-416	Base Product Number	NSVMMBT3906

Parts with Similar Specifications

The three parts on the right have similar specifications to onsemi NSVMMBT3906TT1G

Product Attribute				
Part Number	NSVMMBT3906TT1G	NSVMMBT5551M3T5G	NSVMMBT5401WT1G	NSVMMBT6520LT1G
Manufacturer	onsemi	onsemi	onsemi	onsemi
Voltage - Collector Emitter Breakdown (Max)	40 V	160 V	150 V	350 V
Supplier Device Package	SC-75, SOT-416	SOT-723	SC-70-3 (SOT323)	SOT-23-3 (TO-236)
Package	Tape & Reel (TR)	Tape & Reel (TR)	Tape & Reel (TR)	Tape & Reel (TR)
DC Current Gain (hFE) (Min) @ Ic, Vce	100 @ 10mA, 1V	80 @ 10mA, 5V	60 @ 10mA, 5V	20 @ 50mA, 10V
Transistor Type	PNP	NPN	PNP	PNP
Series	Automotive, AEC-Q101	Automotive, AEC-Q101	Automotive, AEC-Q101	Automotive, AEC-Q101
Mounting Type	Surface Mount	Surface Mount	Surface Mount	Surface Mount
Base Product Number	NSVMMBT3906	NSVMMBT5551	NSVMMBT5401	NSVMMBT6520
Current - Collector Cutoff (Max)	-	50nA (ICBO)	50nA (ICBO)	50nA (ICBO)
Power - Max	200 mW	265 mW	400 mW	225 mW
Current - Collector (Ic) (Max)	200 mA	60 mA	500 mA	500 mA
Package / Case	SC-75, SOT-416	SOT-723	SC-70, SOT-323	TO-236-3, SC-59, SOT-23-3
Vce Saturation (Max) @ Ib, Ic	400mV @ 5mA, 50mA	200mV @ 5mA, 50mA	500mV @ 5mA, 50mA	1V @ 5mA, 50mA
Operating Temperature	-55°C ~ 150°C (TJ)	-55°C ~ 150°C (TJ)	-55°C ~ 150°C (TJ)	-55°C ~ 150°C (TJ)
Frequency - Transition	250MHz	-	300MHz	200MHz

NSVMMBT3906TT1G Datasheet PDF

Download NSVMMBT3906TT1G pdf datasheets and onsemi documentation for NSVMMBT3906TT1G - onsemi.

Datasheets

[MMBT3906TT1 Datasheet.pdf](#)

Environmental Information

[onsemi REACH.pdf](#)

[onsemi RoHS.pdf](#)

Customers Also Interested in

Recommended Products



NSVMMBT5551M3T5G
onsemi
TRANS NPN 160V 0.06A SOT723



NSVMMUN2112LT1G
onsemi
TRANS PREBIAS PNP 0.246W SOT23



NSVF2250WT1G
onsemi
RF TRANS NPN 15V SC70-3



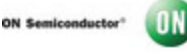
NSVMMBT5401WT1G
onsemi
TRANS PNP 150V 0.5A SC70-3



NSVMMBT6520LT1G
onsemi
TRANS PNP 350V 0.5A SOT23-3



NSVMMBT2222ATT1G
onsemi
TRANS NPN 40V 0.6A SC75 SOT416

**NSVMMBT5401LT3G**onsemi
TRANS PNP 150V 0.5A SOT23-3**NSVMMBT2907AWT1G**onsemi
TRANS PNP 60V 0.6A SC70-3**NSVDTC123EM3T5G**onsemi
NSVDTC123EM3 - NPN BIPOLAR DIGIT**NSVJ3557SA3T1G**onsemi
JFET N-CH 15V 50MA SC59-3/CP3**NSVMBD770DW1T1G**onsemi
DIODE SCHOTTKY 70V 100MA SC88**NSVMMBD717LT1G**onsemi
DIODE SCHOTTKY 20V SC70-3**NSVMMBT589LT1G**onsemi
TRANS PNP 30V 1A SOT23-3**NSVDTA144EET1G**onsemi
TRANS PNP 50V SC75**NSVMMBT6429LT1G**onsemi
TRANS NPN 45V 0.2A SOT23-3**NSVMMBT4401WT1G**onsemi
TRANS NPN 40V BIPOLAR SC70-3**NSVMMBTH10LT1G**onsemi
RF TRANS NPN 25V 650MHZ SOT23**NSVMMBTA05LT1G**onsemi
TRANS NPN 60V 0.5A SOT23-3

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



[View More](#)

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