



Image may be representation.
See specifications for product details.



MMBT2907AWT1G

Manufacturer Part Number	MMBT2907AWT1G
Manufacturer	onsemi
Allelco Part Number	32D-MMBT2907AWT1G
ECAD Model	PCB Symbol, Footprint & 3D Mode
Parts Description	TRANS PNP 60V 0.6A SC70-3
Package	SC-70, SOT-323
Data sheet	MMBT2907AWT1.pdf
RoHs Status	ROHS3 Compliant

Get a Quote

MMBT2907AWT1G - onsemi.New Original in Stock. Download Linear Technology MMBT2907AWT1G datasheet/specifications on AllelcoElec.com.
Request a quote for MMBT2907AWT1G, please send us email: info@allelco.com

Specifications

MMBT2907AWT1G Tech Specifications

MMBT2907AWT1G - onsemi technical specifications, attributes, parameters

Product Attribute	Attribute Value	Product Attribute	Attribute Value
Manufacturer	onsemi	Package	Tape & Reel (TR)
Voltage - Collector Emitter Breakdown (Max)	60 V	Operating Temperature	-55°C ~ 150°C (TJ)
Vce Saturation (Max) @ Ib, Ic	1.6V @ 50mA, 500mA	Mounting Type	Surface Mount
Transistor Type	PNP	Frequency - Transition	200MHz
Supplier Device Package	SC-70-3 (SOT323)	DC Current Gain (hFE) (Min) @ Ic, Vce	100 @ 150mA, 10V
Series	-	Current - Collector Cutoff (Max)	-
Power - Max	150 mW	Current - Collector (Ic) (Max)	600 mA
Package / Case	SC-70, SOT-323	Base Product Number	MMBT2907

Parts with Similar Specifications

The three parts on the right have similar specifications to onsemi MMBT2907AWT1G

Product Attribute				
Part Number	MMBT2907AWT1G	MMBT2907AWT1	MMBT2907AM3T5G	MMBT2907AT-7
Manufacturer	onsemi	onsemi	onsemi	Diodes Incorporated
Mounting Type	Surface Mount	-	Surface Mount	Surface Mount
Vce Saturation (Max) @ Ib, Ic	1.6V @ 50mA, 500mA	-	1.6V @ 50mA, 500mA	1.6V @ 50mA, 500mA
Base Product Number	MMBT2907	MMBT2907	MMBT2907	MMBT2907A
Operating Temperature	-55°C ~ 150°C (TJ)	-	-55°C ~ 150°C (TJ)	-55°C ~ 150°C (TJ)
Power - Max	150 mW	-	265 mW	150 mW
Series	-	*	-	Automotive, AEC-Q101
Supplier Device Package	SC-70-3 (SOT323)	-	SOT-723	SOT-523
Current - Collector Cutoff (Max)	-	-	10nA (ICBO)	10nA (ICBO)
DC Current Gain (hFE) (Min) @ Ic, Vce	100 @ 150mA, 10V	-	100 @ 150mA, 10V	100 @ 150mA, 10V
Frequency - Transition	200MHz	-	200MHz	200MHz
Voltage - Collector Emitter Breakdown (Max)	60 V	-	60 V	60 V
Current - Collector (Ic) (Max)	600 mA	-	600 mA	600 mA
Transistor Type	PNP	-	PNP	PNP
Package	Tape & Reel (TR)	Cut Tape (CT)	Tape & Reel (TR)	Tape & Reel (TR)
Package / Case	SC-70, SOT-323	-	SOT-723	SOT-523

MMBT2907AWT1G Datasheet PDF

Download MMBT2907AWT1G pdf datasheets and onsemi documentation for MMBT2907AWT1G - onsemi.

Datasheets

[MMBT2907AWT1.pdf](#)

Environmental Information

[onsemi RoHS.pdf](#)

PCN Design/Specification














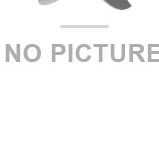


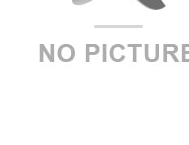

[Copper Wire 19/May/2010.pdf](#)

PCN Assembly/Origin

[Mult Dev Assembly 22/May/2020.pdf](#)

Customers Also Interested in

Recommended Products

 MMBT2907AWT1 onsemi TRANS SS GP PNP 60V SOT323	 MMBT2907AT KEFAN	 MMBT2907AM3T5G onsemi TRANS PNP 60V 0.6A SOT723	 MMBT2907AT-7 Diodes Incorporated TRANS PNP 60V 0.6A SOT523	 MMBT3416 Fairchild Semiconductor TRANS NPN 50V 0.5A SOT23-3	 MMBT2907LT1 AMI Semiconductor/onsemi
 MMBT3416LT3 onsemi TRANS NPN GP 25V 100MA SOT-23	 MMBT2907AQ-7-F Diodes Incorporated GENERAL PURPOSE TRANSISTOR SOT23	 MMBT2907AQ-7-F DC/DC Diodes Incorporated	 MMBT3416 onsemi TRANS NPN 50V 0.5A SOT23-3	 MMBT2907LT1G AMI Semiconductor/onsemi	 MMBT2907AT-7-F Diodes Incorporated TRANS PNP 60V 0.6A SOT523
 MMBT3416LT1G AMI Semiconductor/onsemi	 MMBT2907AW KEFAN	 MMBT2907A_R1_00001 Panjit International Inc. TRANS PNP 60V 0.6A SOT23	 MMBT35200MT1 AMI Semiconductor/onsemi	 MMBT2907AM	 MMBT3416LT3G onsemi TRANS NPN 40V 0.1A 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.

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Certifications & Memberships



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