



Image may be representation.
See specifications for product details.



BZX84C2V7LT1

Manufacturer Part Number	BZX84C2V7LT1
Manufacturer	onsemi
Allelco Part Number	32D-BZX84C2V7LT1
ECAD Model	PCB Symbol, Footprint & 3D Model
Parts Description	DIODE ZENER 2.7V 225MW SOT23-3
Package	TO-236-3, SC-59, SOT-23-3
Data sheet	BZX84B4V7LT1, BZX84C2V4LT1 Series.pdf

Get a Quote

BZX84C2V7LT1 - onsemi. New Original in Stock. Download Linear Technology BZX84C2V7LT1 datasheet/specifications on AllelcoElec.com.
Request a quote for BZX84C2V7LT1, please send us email: info@allelco.com

Specifications

BZX84C2V7LT1 Tech Specifications
BZX84C2V7LT1 - onsemi technical specifications, attributes, parameters

Product Attribute	Attribute Value	Product Attribute	Attribute Value
Manufacturer	onsemi	Package / Case	TO-236-3, SC-59, SOT-23-3
Voltage - Zener (Nom) (Vz)	2.7 V	Package	Tape & Reel (TR)
Voltage - Forward (Vf) (Max) @ If	900 mV @ 10 mA	Operating Temperature	-65°C ~ 150°C (TJ)
Tolerance	±7%	Mounting Type	Surface Mount
Supplier Device Package	SOT-23-3 (TO-236)	Impedance (Max) (Zzt)	100 Ohms
Series	BZX84CxxxLT1G	Current - Reverse Leakage @ Vr	20 µA @ 1 V
Power - Max	225 mW	Base Product Number	BZX84C2

Parts with Similar Specifications

The three parts on the right have similar specifications to onsemi BZX84C2V7LT1

Product Attribute				
Part Number	BZX84C2V7LT1	BZX84C2V7-7-F	BZX84C2V7-E3-08	BZX84C2V7
Manufacturer	onsemi	Diodes Incorporated	Vishay General Semiconductor - Diodes Division	Good-Ark Semiconductor
Tolerance	±7%	±7%	±5%	±7.41%
Supplier Device Package	SOT-23-3 (TO-236)	SOT-23-3	SOT-23-3	SOT-23
Operating Temperature	-65°C ~ 150°C (TJ)	-65°C ~ 150°C	-55°C ~ 150°C	-65°C ~ 150°C (TJ)
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
Voltage - Forward (Vf) (Max) @ If	900 mV @ 10 mA	900 mV @ 10 mA	-	900 mV @ 10 mA
Power - Max	225 mW	300 mW	300 mW	350 mW
Series	BZX84CxxxLT1G	-	BZX84	BZX84Cx
Base Product Number	BZX84C2	BZX84	BZX84C2V7	-
Current - Reverse Leakage @ Vr	20 µA @ 1 V	20 µA @ 1 V	20 µA @ 1 V	20 µA @ 1 V
Impedance (Max) (Zzt)	100 Ohms	100 Ohms	100 Ohms	100 Ohms
Package	Tape & Reel (TR)	Tape & Reel (TR)	Tape & Reel (TR)	Tape & Reel (TR)
Mounting Type	Surface Mount	Surface Mount	Surface Mount	Surface Mount
Voltage - Zener (Nom) (Vz)	2.7 V	2.7 V	2.7 V	2.7 V

BZX84C2V7LT1 Datasheet PDF

Download BZX84C2V7LT1 pdf datasheets and onsemi documentation for BZX84C2V7LT1 - onsemi.

Datasheets

[BZX84B4V7LT1, BZX84C2V4LT1 Series.pdf](#)

Environmental Information

[onsemi REACH.pdf](#)

[onsemi RoHS.pdf](#)

PCN Obsolescence/ EOL

[Multiple Devices 20/Aug/2008.pdf](#)

Customers Also Interested in

Recommended Products

BZX84C2V7CT1	BZX84C2V7-7-F	BZX84C2V7ET1G	BZX84C2V7-E3-08	BZX84C2V7	BZX84C2V7
AMI Semiconductor/onsemi	Diodes Incorporated DIODE ZENER 2.7V 300MW SOT23-3	AMI Semiconductor/onsemi	Vishay General Semiconductor - Diodes Division DIODE ZENER 2.7V 300MW SOT23-3	Good-Ark Semiconductor DIODE, ZENER, 0.3W, 2.7V, SOT-23	Diotec Semiconductor ZENER SOT-23 2.7V 0.3W 5%



BZX84C3
LISION



BZX84C2V7-HE3-08
Vishay General Semiconductor - Diodes Division
DIODE ZENER 2.7V 300MW SOT23-3



BZX84C30
onsemi
DIODE ZENER 30V 250MW SOT23-3



BZX84C2V7-7
Diodes Incorporated
DIODE ZENER 2.7V 300MW SOT23-3



BZX84C30
Diotec Semiconductor
ZENER SOT-23 30V 0.3W 5%



BZX84C2V7-GS08
Electro-Films (EFI) / Vishay



BZX84C2V7-V-GS08
Electro-Films (EFI) / Vishay



BZX84C2V7LT1G
onsemi
DIODE ZENER 2.7V 250MW SOT23-3



BZX84C30
Taiwan Semiconductor Corporation
SOT-23, 300MW, 5%, SMALL SIGNAL



BZX84C30
Yangjie Technology
SOT-23 30V 0.35W Diodes Zener



BZX84C2V7TS-7-F
Diodes Incorporated
DIODE ZENER ARRAY 2.7V SOT363



BZX84C30
Fairchild Semiconductor
DIODE ZENER 30V 0.25W 5% UNIDIR

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
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 Email
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Certifications & Memberships



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