




Image may be representation.
See specifications for product details.

AD1580BRTZ-REEL7

Manufacturer Part Number	AD1580BRTZ-REEL7
Manufacturer	Analog Devices, Inc.
Allelco Part Number	32D-AD1580BRTZ-REEL7
ECAD Model	 PCB Symbol, Footprint & 3D Mode
Parts Description	IC VREF SHUNT 0.08% SOT23-3
Package	TO-236-3, SC-59, SOT-23-3
Data sheet	Cylindrical Battery Holders.pdf
RoHs Status	 ROHS3 Compliant



AD1580BRTZ-REEL7 - Analog Devices Inc..New Original in Stock. Download Linear Technology AD1580BRTZ-REEL7 datasheet/specifications on AllelcoElec.com.
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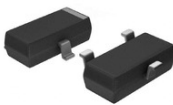



Specifications

AD1580BRTZ-REEL7 Tech Specifications
AD1580BRTZ-REEL7 - Analog Devices Inc. technical specifications, attributes, parameters

Product Attribute	Attribute Value	Product Attribute	Attribute Value
Manufacturer	Analog Devices, Inc.	Output Type	Fixed
Voltage - Output (Min/Fixed)	1.225V	Operating Temperature	-40°C ~ 85°C (TA)
Voltage - Input	-	Noise - 10Hz to 10kHz	20µVrms
Tolerance	±0.08%	Noise - 0.1Hz to 10Hz	5µVp-p
Temperature Coefficient	50ppm/°C	Mounting Type	Surface Mount
Supplier Device Package	SOT-23-3	Current - Supply	-
Series	-	Current - Output	10 mA
Reference Type	Shunt	Current - Cathode	50 µA
Package / Case	TO-236-3, SC-59, SOT-23-3	Base Product Number	AD1580
Package	Tape & Reel (TR)		

Parts with Similar Specifications


The three parts on the right have similar specifications to Analog Devices Inc. AD1580BRTZ-REEL7

Product Attribute				
Part Number	AD1580BRTZ-REEL7	AD1582ART-REEL7	AD1582ARTZ-REEL7	AD1580BRT-REEL7
Manufacturer	Analog Devices Inc.	Analog Devices Inc.	Analog Devices Inc.	Analog Devices Inc.
Current - Supply	-	70µA	70µA	-
Voltage - Output (Min/Fixed)	1.225V	2.5V	2.5V	1.225V
Supplier Device Package	SOT-23-3	SOT-23-3	SOT-23-3	SOT-23-3
Series	-	-	-	-
Current - Output	10 mA	5 mA	5 mA	10 mA
Current - Cathode	50 µA	-	-	50 µA
Tolerance	±0.08%	±0.8%	±0.8%	±0.08%
Noise - 0.1Hz to 10Hz	5µVp-p	70µVp-p	70µVp-p	5µVp-p
Reference Type	Shunt	Series	Series	Shunt
Package	Tape & Reel (TR)	Tape & Reel (TR)	Tape & Reel (TR)	Tape & Reel (TR)
Voltage - Input	-	2.7V ~ 12V	2.7V ~ 12V	-
Base Product Number	AD1580	AD1582	AD1582	AD1580
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
Noise - 10Hz to 10kHz	20µVrms	50µVrms	50µVrms	20µVrms
Mounting Type	Surface Mount	Surface Mount	Surface Mount	Surface Mount
Temperature Coefficient	50ppm/°C	100ppm/°C	100ppm/°C	50ppm/°C
Operating Temperature	-40°C ~ 85°C (TA)	-40°C ~ 125°C (TA)	-40°C ~ 125°C (TA)	-40°C ~ 85°C (TA)
Output Type	Fixed	Fixed	Fixed	Fixed


AD1580BRTZ-REEL7 Datasheet PDF

Download AD1580BRTZ-REEL7 pdf datasheets and Analog Devices Inc. documentation for AD1580BRTZ-REEL7 - Analog Devices Inc..


Datasheets

 Cylindrical Battery Holders.pdf

Other Related Documents


 Tape and Reel Packaging.pdf

PCN Assembly/Origin


 2.73KHz.pdf

Customers Also Interested in


Recommended Products




AD1582ART-RL7
ADI (Analog Devices, Inc.)




AD1580ARTZ-RL7
ADI (Analog Devices, Inc.)




AD1582ART-REEL7
Analog Devices Inc.
IC VREF SERIES 0.8% SOT23-3




AD1580BRT-RL7
ADI (Analog Devices, Inc.)




AD1580BKSZ
ADI (Analog Devices, Inc.)




AD1582ARTZ
ADI (Analog Devices, Inc.)




AD1580BRTZ
ADI (Analog Devices, Inc.)




AD1582ART-RL
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AD1582ARTZ-RL7
ADI (Analog Devices, Inc.)




AD1582ART-RELL7
ADI (Analog Devices, Inc.)




AD1580BRT-R2
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AD1580BRT-REEL7
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AD1580BKSZ-REEL7
Analog Devices Inc.
IC VREF SHUNT 0.2% SC70-3



AD1580BRTZ-R2
Analog Devices Inc.
IC VREF SHUNT 0.08% 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

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