



Image may be representation.
See specifications for product details.



AD7466BRMZ

Manufacturer Part Number	AD7466BRMZ
Manufacturer	Analog Devices, Inc.
Allelco Part Number	32D-AD7466BRMZ
ECAD Model	PCB Symbol, Footprint & 3D Model
Parts Description	IC ADC 12BIT SAR 8MSOP
Package	8-TSSOP, 8-MSOP (0.118", 3.00mm Width)
Data sheet	AD7466-68.pdf
RoHs Status	ROHS3 Compliant

Get a Quote

AD7466BRMZ - Analog Devices Inc..New Original in Stock. Download Linear Technology AD7466BRMZ datasheet/specifications on AllelcoElec.com.
Request a quote for AD7466BRMZ, please send us email: info@allelco.com

Specifications

AD7466BRMZ Tech Specifications

AD7466BRMZ - Analog Devices Inc. technical specifications, attributes, parameters

Product Attribute	Attribute Value	Product Attribute	Attribute Value
Manufacturer	Analog Devices, Inc.	Number of Inputs	1
Voltage - Supply, Digital	1.6V ~ 3.6V	Number of Bits	12
Voltage - Supply, Analog	1.6V ~ 3.6V	Number of A/D Converters	1
Supplier Device Package	8-MSOP	Mounting Type	Surface Mount
Series	-	Input Type	Single Ended
Sampling Rate (Per Second)	200k	Features	-
Reference Type	Supply	Data Interface	SPI, DSP
Ratio - S/H:ADC	1:1	Configuration	S/H-ADC
Package / Case	8-TSSOP, 8-MSOP (0.118", 3.00mm Width)	Base Product Number	AD7466
Package	Tube	Architecture	SAR
Operating Temperature	-40°C ~ 85°C		

Parts with Similar Specifications

The three parts on the right have similar specifications to Analog Devices Inc. AD7466BRMZ

Product Attribute				
Part Number	AD7466BRMZ	AD7468BRMZ	AD7467BRMZ	AD7468BRMZ-REEL7
Manufacturer	Analog Devices Inc.	Analog Devices Inc.	Analog Devices Inc.	Analog Devices Inc.
Supplier Device Package	8-MSOP	8-MSOP	8-MSOP	8-MSOP
Input Type	Single Ended	Single Ended	Single Ended	Single Ended
Voltage - Supply, Analog	1.6V ~ 3.6V	1.6V ~ 3.6V	1.6V ~ 3.6V	1.6V ~ 3.6V
Operating Temperature	-40°C ~ 85°C	-40°C ~ 85°C	-40°C ~ 85°C	-40°C ~ 85°C
Mounting Type	Surface Mount	Surface Mount	Surface Mount	Surface Mount
Number of Inputs	1	1	1	1
Series	-	-	-	-
Package / Case	8-TSSOP, 8-MSOP (0.118", 3.00mm Width)	8-TSSOP, 8-MSOP (0.118", 3.00mm Width)	8-TSSOP, 8-MSOP (0.118", 3.00mm Width)	8-TSSOP, 8-MSOP (0.118", 3.00mm Width)
Number of Bits	12	8	10	8
Data Interface	SPI, DSP	SPI	SPI, DSP	SPI
Voltage - Supply, Digital	1.6V ~ 3.6V	1.6V ~ 3.6V	1.6V ~ 3.6V	1.6V ~ 3.6V
Sampling Rate (Per Second)	200k	200k	200k	200k
Number of A/D Converters	1	1	1	1
Ratio - S/H:ADC	1:1	1:1	1:1	1:1
Package	Tube	Tube	Tube	Tape & Reel (TR)
Configuration	S/H-ADC	S/H-ADC	S/H-ADC	S/H-ADC
Base Product Number	AD7466	AD7468	AD7467	AD7468
Reference Type	Supply	Supply	Supply	Supply
Features	-	-	-	-
Architecture	SAR	SAR	SAR	SAR

AD7466BRMZ Datasheet PDF

Download AD7466BRMZ pdf datasheets and Analog Devices Inc. documentation for AD7466BRMZ - Analog Devices Inc..

Datasheets

AD7466-68.pdf

PCN Assembly/Origin



















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Software Calibrated, 50 MHz to 9 GHz, RF Power Mea.pdf

Customers Also Interested in

Recommended Products

 AD7466BRTZ ADI (Analog Devices, Inc.)	 AD7468BRMZ Analog Devices Inc. IC ADC 8BIT SAR 8MSOP	 AD7467BRMZ Analog Devices Inc. IC ADC 10BIT SAR 8MSOP	 AD7468BRMZ-REEL7 Analog Devices Inc. IC ADC 8BIT SAR 8MSOP	 AD7466BRTZ-R2 Analog Devices Inc. IC ADC 12BIT SAR SOT23-6	 AD745JN Analog Devices Inc. IC OPAMP JFET 1 CIRCUIT 8DIP
 AD745KR ADI (Analog Devices, Inc.)	 AD7468BRM Analog Devices Inc. IC ADC 8BIT SAR 8MSOP	 AD7466BRM-REEL Analog Devices Inc. IC ADC 12BIT 1.6V LP 8-MSOP	 AD745KNZ ADI (Analog Devices, Inc.)	 AD7466BRTZ-REEL7 Analog Devices Inc. IC ADC 12BIT SAR SOT23-6	 AD745AR ADI (Analog Devices, Inc.)
 AD7466ARTZ-REEL7 ADI (Analog Devices, Inc.)	 AD745JNZ ADI (Analog Devices, Inc.)	 AD745JR ADI (Analog Devices, Inc.)	 AD7463ARQ ADI (Analog Devices, Inc.)	 AD7467BRT-R2 Analog Devices Inc. IC ADC 10BIT 1.6V LP SOT23-6	 AD7467BRTZ-REEL7 Analog Devices Inc. IC ADC 10BIT SAR SOT23-6

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
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Contact us if you have any questions.

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Certifications & Memberships



View More

Contact us

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