



ADI (Analog Devices, Inc.)



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AD7688BCPZRL7

Part Number:	AD7688BCPZRL7
Manufacturer/Brand:	ADI (Analog Devices, Inc.)
Product description	IC ADC 16BIT SAR 500KSPS 10LFCSP
Datasheets:	 AD7688BCPZRL7.pdf
RoHS Status	 Lead free / RoHS Compliant
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Image may be representation. See specifications for product details.

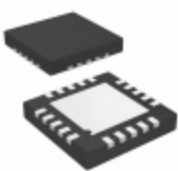
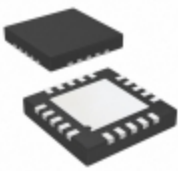
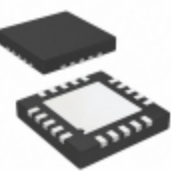
Specifications of AD7688BCPZRL7

PART NUMBER	AD7688BCPZRL7
MANUFACTURER	ADI (Analog Devices, Inc.)
DESCRIPTION	IC ADC 16BIT SAR 500KSPS 10LFCSP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	 AD7688BCPZRL7.pdf
VOLTAGE - SUPPLY, DIGITAL	5V
VOLTAGE - SUPPLY, ANALOG	5V
SUPPLIER DEVICE PACKAGE	10-LFCSP-WD (3x3)
SERIES	PulSAR®
SAMPLING RATE (PER SECOND)	500k
REFERENCE TYPE	External
RATIO - S/H:ADC	1:1
PACKAGING	Tape & Reel (TR)
PACKAGE / CASE	10-WFDFN Exposed Pad, CSP
OTHER NAMES	AD7688BCPZRL7-ND AD7688BCPZRL7TR
OPERATING TEMPERATURE	-40°C ~ 85°C
NUMBER OF INPUTS	1
NUMBER OF BITS	16
NUMBER OF A/D CONVERTERS	1
MOISTURE SENSITIVITY LEVEL (MSL)	3 (168 Hours)
MANUFACTURER STANDARD LEAD TIME	7 Weeks
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
INPUT TYPE	Differential
FEATURES	-
DETAILED DESCRIPTION	16 Bit Analog to Digital Converter 1 Input 1 SAR 10-LFCSP-WD (3x3)
DATA INTERFACE	SPI, DSP
CONFIGURATION	S/H-ADC
BASE PART NUMBER	AD7688
ARCHITECTURE	SAR

Related Tags

ADI (Analog Devices, Inc.) AD7688BCPZRL7	AD7688BCPZRL7 Distributor	AD7688BCPZRL7 Supplier
AD7688BCPZRL7 Price	AD7688BCPZRL7 Pictures	AD7688BCPZRL7 Image
AD7688BCPZRL7 PDF Datasheet	AD7688BCPZRL7 Download Datasheet	AD7688BCPZRL7 Datasheet
AD7688BCPZRL7 Stock	Buy AD7688BCPZRL7	Buy ADI (Analog Devices, Inc.) AD7688BCPZRL7
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Analog Devices Inc. AD7688BCPZRL7	Analog Devices, Inc. AD7688BCPZRL7	

Related Products

 AD7688BCPZ-R2 Manufacturers: ADI (Analog Devices, Inc.) Description: IC ADC 16BIT SAR 500KSPS 10LFCSP In stock: Out stock RFQ	 AD7689ACPZRL7 Manufacturers: ADI (Analog Devices, Inc.) Description: IC ADC 16BIT 250KSPS 8CH 20LFCSP In stock: Out stock RFQ
 AD7688BCPZRL Manufacturers: ADI (Analog Devices, Inc.) Description: IC ADC 16BIT SAR 500KSPS 10LFCSP In stock: Out stock RFQ	 AD7687BRMZ Manufacturers: ADI (Analog Devices, Inc.) Description: IC ADC 16BIT 250KSPS 10-MSOP In stock: 510 pcs RFQ
 AD7689BCBZ-RL7 Manufacturers: ADI (Analog Devices, Inc.) Description: IC ADC 16BIT 250KSPS 8CH 20LFCSP In stock: Out stock RFQ	 AD7688BRMZRL7 Manufacturers: ADI (Analog Devices, Inc.) Description: IC ADC 16BIT 500KSPS 10MSOP In stock: Out stock RFQ
 AD7688BRMZ Manufacturers: ADI (Analog Devices, Inc.) Description: IC ADC DIFF 16BIT 500KSPS 10MSOP In stock: 47 pcs RFQ	 AD7687BRMZRL7 Manufacturers: ADI (Analog Devices, Inc.) Description: IC ADC 16BIT 250KSPS 10MSOP In stock: Out stock RFQ
 AD7687BCPZRL Manufacturers: ADI (Analog Devices, Inc.) Description: IC ADC 16BIT SAR 250KSPS 10LFCSP In stock: Out stock RFQ	 AD7689ACPZ Manufacturers: ADI (Analog Devices, Inc.) Description: IC ADC 16BIT 250KSPS 8CH 20LFCSP In stock: Out stock RFQ
 AD7689BCPZ Manufacturers: ADI (Analog Devices, Inc.) Description: IC ADC 16BIT 250KSPS 8CH 20LFCSP In stock: Out stock RFQ	 AD7687BCPZRL7 Manufacturers: ADI (Analog Devices, Inc.) Description: IC ADC 16BIT SAR 250KSPS 10LFCSP In stock: Out stock RFQ