



ADI (Analog Devices, Inc.)



Image may be representation. See specifications for product details.

AD7687BCPZRL7

Part Number:	AD7687BCPZRL7
Manufacturer/Brand:	ADI (Analog Devices, Inc.)
Product description	IC ADC 16BIT SAR 250KSPS 10LFCSP
Datasheets:	 AD7687BCPZRL7.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	7191 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of AD7687BCPZRL7

PART NUMBER	AD7687BCPZRL7
MANUFACTURER	ADI (Analog Devices, Inc.)
DESCRIPTION	IC ADC 16BIT SAR 250KSPS 10LFCSP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	7191 pcs
DATA SHEET	 AD7687BCPZRL7.pdf
VOLTAGE - SUPPLY, DIGITAL	2.3 V ~ 5.5 V
VOLTAGE - SUPPLY, ANALOG	2.3 V ~ 5.5 V
SUPPLIER DEVICE PACKAGE	10-LFCSP-WD (3x3)
SERIES	PuISAR®
SAMPLING RATE (PER SECOND)	250k
REFERENCE TYPE	External
RATIO - S/H:ADC	1:1
PACKAGING	Tape & Reel (TR)
PACKAGE / CASE	10-WFDFN Exposed Pad, CSP
OTHER NAMES	AD7687BCPZRL7-ND AD7687BCPZRL7TR
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)
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	AD7687
ARCHITECTURE	SAR

Related Tags

ADI (Analog Devices, Inc.) AD7687BCPZRL7	AD7687BCPZRL7 Distributor	AD7687BCPZRL7 Supplier
AD7687BCPZRL7 Price	AD7687BCPZRL7 Pictures	AD7687BCPZRL7 Image
AD7687BCPZRL7 PDF Datasheet	AD7687BCPZRL7 Download Datasheet	AD7687BCPZRL7 Datasheet
AD7687BCPZRL7 Stock	Buy AD7687BCPZRL7	Buy ADI (Analog Devices, Inc.) AD7687BCPZRL7
ADI (Analog Devices, Inc.) AD7687BCPZRL7	ADI (Analog Devices, Inc.) Supplier	ADI (Analog Devices, Inc.) Distributor
ADI (Analog Devices, Inc.) AD7687BCPZRL7	AD AD7687BCPZRL7	ADI (Analog Devices, Inc.) AD7687BCPZRL7
Analog Devices Inc. AD7687BCPZRL7	Analog Devices, Inc. AD7687BCPZRL7	

Related Products

 AD7687BRMZRL7 Manufacturers: ADI (Analog Devices, Inc.) Description: IC ADC 16BIT 250KSPS 10MSOP In stock: 6232 pcs RFQ	 AD7686CRMZ Manufacturers: ADI (Analog Devices, Inc.) Description: IC ADC 16BIT 500KSPS 10MSOP In stock: 3904 pcs RFQ
 AD7688BRMZ Manufacturers: ADI (Analog Devices, Inc.) Description: IC ADC DIFF 16BIT 500KSPS 10MSOP In stock: 2665 pcs RFQ	 AD7687BRMZ Manufacturers: ADI (Analog Devices, Inc.) Description: IC ADC 16BIT 250KSPS 10-MSOP In stock: 3917 pcs RFQ
 AD7687BCPZRL Manufacturers: ADI (Analog Devices, Inc.) Description: IC ADC 16BIT SAR 250KSPS 10LFCSP In stock: 6919 pcs RFQ	 AD7686CCPZRL Manufacturers: ADI (Analog Devices, Inc.) Description: IC ADC 16BIT SAR 500KSPS 10LFCSP In stock: 2721 pcs RFQ
 AD7687BCPZ-R2 Manufacturers: ADI (Analog Devices, Inc.) Description: IC ADC 16BIT SAR 250KSPS 10LFCSP In stock: 2940 pcs RFQ	 AD7686CCPZRL7 Manufacturers: ADI (Analog Devices, Inc.) Description: IC ADC 16BIT SAR 500KSPS 10LFCSP In stock: 3569 pcs RFQ
 AD7688BCPZRL7 Manufacturers: ADI (Analog Devices, Inc.) Description: IC ADC 16BIT SAR 500KSPS 10LFCSP In stock: 5031 pcs RFQ	 AD7686CRMZRL7 Manufacturers: ADI (Analog Devices, Inc.) Description: IC ADC 16BIT 500KSPS 10MSOP In stock: 5518 pcs RFQ
 AD7688BCPZRL Manufacturers: ADI (Analog Devices, Inc.) Description: IC ADC 16BIT SAR 500KSPS 10LFCSP In stock: 3554 pcs RFQ	 AD7688BCPZ-R2 Manufacturers: ADI (Analog Devices, Inc.) Description: IC ADC 16BIT SAR 500KSPS 10LFCSP In stock: 3167 pcs RFQ