



ADI (Analog Devices, Inc.)



Image may be representation. See specifications for product details.

AD7687BCPZRL

Part Number:	AD7687BCPZRL
Manufacturer/Brand:	ADI (Analog Devices, Inc.)
Product description	IC ADC 16BIT SAR 250KSPS 10LFCSP
Datasheets:	 AD7687BCPZRL.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	6919 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of AD7687BCPZRL

PART NUMBER	AD7687BCPZRL
MANUFACTURER	ADI (Analog Devices, Inc.)
DESCRIPTION	IC ADC 16BIT SAR 250KSPS 10LFCSP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	6919 pcs
DATA SHEET	 AD7687BCPZRL.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
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.) AD7687BCPZRL	AD7687BCPZRL Distributor	AD7687BCPZRL Supplier
AD7687BCPZRL Price	AD7687BCPZRL Pictures	AD7687BCPZRL Image
AD7687BCPZRL PDF Datasheet	AD7687BCPZRL Download Datasheet	AD7687BCPZRL Datasheet
AD7687BCPZRL Stock	Buy AD7687BCPZRL	Buy ADI (Analog Devices, Inc.) AD7687BCPZRL
ADI (Analog Devices, Inc.) AD7687BCPZRL	ADI (Analog Devices, Inc.) Supplier	ADI (Analog Devices, Inc.) Distributor
ADI (Analog Devices, Inc.) AD7687BCPZRL	AD AD7687BCPZRL	ADI (Analog Devices, Inc.) AD7687BCPZRL
Analog Devices Inc. AD7687BCPZRL	Analog Devices, Inc. AD7687BCPZRL	

Related Products

 Manufacturers: ADI (Analog Devices, Inc.) Description: IC ADC 16BIT SAR 250KSPS 10LFCSP In stock: 7191 pcs RFQ	 Manufacturers: ADI (Analog Devices, Inc.) Description: IC ADC 16BIT SAR 500KSPS 10LFCSP In stock: 3554 pcs RFQ
 Manufacturers: ADI (Analog Devices, Inc.) Description: IC ADC 16BIT SAR 500KSPS 10LFCSP In stock: 5031 pcs RFQ	 Manufacturers: ADI (Analog Devices, Inc.) Description: IC ADC 16BIT SAR 500KSPS 10LFCSP In stock: 2721 pcs RFQ
 Manufacturers: ADI (Analog Devices, Inc.) Description: IC ADC 16BIT 250KSPS 10MSOP In stock: 6232 pcs RFQ	 Manufacturers: ADI (Analog Devices, Inc.) Description: IC ADC 16BIT SAR 500KSPS 10LFCSP In stock: 3569 pcs RFQ
 Manufacturers: ADI (Analog Devices, Inc.) Description: IC ADC 16BIT SAR 250KSPS 10LFCSP In stock: 2940 pcs RFQ	 Manufacturers: ADI (Analog Devices, Inc.) Description: IC ADC 16BIT 500KSPS 10MSOP In stock: 5518 pcs RFQ
 Manufacturers: ADI (Analog Devices, Inc.) Description: IC ADC 16BIT SAR 500KSPS 10LFCSP In stock: 3167 pcs RFQ	 Manufacturers: ADI (Analog Devices, Inc.) Description: IC ADC 16BIT 500KSPS 10MSOP In stock: 5846 pcs RFQ
 Manufacturers: ADI (Analog Devices, Inc.) Description: IC ADC 16BIT 500KSPS 10MSOP In stock: 3904 pcs RFQ	 Manufacturers: ADI (Analog Devices, Inc.) Description: IC ADC 16BIT 250KSPS 10-MSOP In stock: 3917 pcs RFQ