



ADI (Analog Devices, Inc.)



Image may be representation. See specifications for product details.

AD7689BCBZ-RL7

Part Number:	AD7689BCBZ-RL7
Manufacturer/Brand:	ADI (Analog Devices, Inc.)
Product description	IC ADC 16BIT 250KSPS 8CH 20LFCSP
Datasheets:	 AD7689BCBZ-RL7.pdf
RoHs Status	 Lead free / RoHS Compliant
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

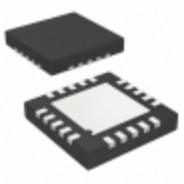
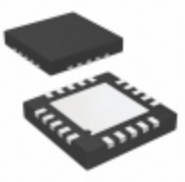
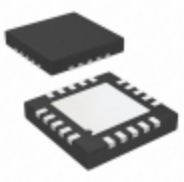
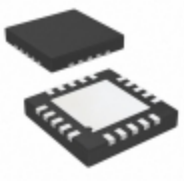
Specifications of AD7689BCBZ-RL7

PART NUMBER	AD7689BCBZ-RL7
MANUFACTURER	ADI (Analog Devices, Inc.)
DESCRIPTION	IC ADC 16BIT 250KSPS 8CH 20LFCSP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	 AD7689BCBZ-RL7.pdf
VOLTAGE - SUPPLY, DIGITAL	1.8 V ~ 5.5 V
VOLTAGE - SUPPLY, ANALOG	2.3 V ~ 5.5 V
SUPPLIER DEVICE PACKAGE	20-WLCSP (2.39x2.39)
SERIES	-
SAMPLING RATE (PER SECOND)	250k
REFERENCE TYPE	External, Internal
RATIO - S/H:ADC	1:1
PACKAGING	Tape & Reel (TR)
PACKAGE / CASE	20-UFBGA, WLCSP
OTHER NAMES	AD7689BCBZ-RL7TR
OPERATING TEMPERATURE	-40°C ~ 85°C
NUMBER OF INPUTS	8
NUMBER OF BITS	16
NUMBER OF A/D CONVERTERS	1
MOISTURE SENSITIVITY LEVEL (MSL)	3 (168 Hours)
MANUFACTURER STANDARD LEAD TIME	13 Weeks
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
INPUT TYPE	Differential, Pseudo-Differential, Single Ended
FEATURES	Temperature Sensor
DETAILED DESCRIPTION	16 Bit Analog to Digital Converter 8 Input 1 SAR 20-WLCSP (2.39x2.39)
DATA INTERFACE	SPI, DSP
CONFIGURATION	MUX-S/H-ADC
BASE PART NUMBER	AD7689
ARCHITECTURE	SAR

Related Tags

ADI (Analog Devices, Inc.) AD7689BCBZ-RL7	AD7689BCBZ-RL7 Distributor	AD7689BCBZ-RL7 Supplier
AD7689BCBZ-RL7 Price	AD7689BCBZ-RL7 Pictures	AD7689BCBZ-RL7 Image
AD7689BCBZ-RL7 PDF Datasheet	AD7689BCBZ-RL7 Download Datasheet	AD7689BCBZ-RL7 Datasheet
AD7689BCBZ-RL7 Stock	Buy AD7689BCBZ-RL7	Buy ADI (Analog Devices, Inc.) AD7689BCBZ-RL7
ADI (Analog Devices, Inc.) AD7689BCBZ-RL7	ADI (Analog Devices, Inc.) Supplier	ADI (Analog Devices, Inc.) Distributor
ADI (Analog Devices, Inc.) AD7689BCBZ-RL7	AD AD7689BCBZ-RL7	ADI (Analog Devices, Inc.) AD7689BCBZ-RL7
Analog Devices Inc. AD7689BCBZ-RL7	Analog Devices, Inc. AD7689BCBZ-RL7	

Related Products

 AD7690BCPZ-R2 Manufacturers: ADI (Analog Devices, Inc.) Description: IC ADC 18BIT 400KSPS 10-LFCSP In stock: Out stock RFQ	 AD768ARZ-REEL Manufacturers: ADI (Analog Devices, Inc.) Description: IC ADC 16BIT 30MSPS 28-SOIC In stock: Out stock RFQ
 AD7688BCPZRL Manufacturers: ADI (Analog Devices, Inc.) Description: IC ADC 16BIT SAR 500KSPS 10LFCSP In stock: Out stock RFQ	 AD7689BCPZ Manufacturers: ADI (Analog Devices, Inc.) Description: IC ADC 16BIT 250KSPS 8CH 20LFCSP In stock: Out stock RFQ
 AD768ARZ Manufacturers: ADI (Analog Devices, Inc.) Description: IC DAC 16BIT 30MSPS 28-SOIC In stock: 504 pcs RFQ	 AD768AR Manufacturers: ADI (Analog Devices, Inc.) Description: IC DAC 16BIT 30MSPS 28-SOIC In stock: Out stock RFQ
 AD7689ACPZ Manufacturers: ADI (Analog Devices, Inc.) Description: IC ADC 16BIT 250KSPS 8CH 20LFCSP In stock: Out stock RFQ	 AD7689BCPZRL7 Manufacturers: ADI (Analog Devices, Inc.) Description: IC ADC 16BIT 250KSPS 8CH 20LFCSP In stock: Out stock RFQ
 AD7688BCPZRL7 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
 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