



AD7689BCPZ

Part Number:	AD7689BCPZ
Manufacturer/Brand:	ADI (Analog Devices, Inc.)
Product description	IC ADC 16BIT 250KSPS 8CH 20LFCSP
Datasheets:	 AD7689BCPZ.pdf
RoHs Status	 Lead free / RoHS Compliant
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

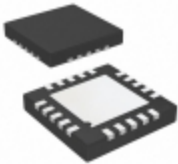
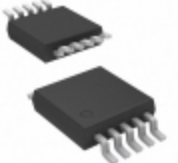
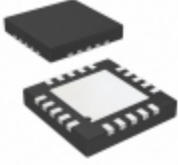
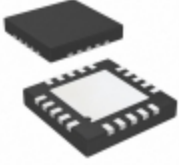
Specifications of AD7689BCPZ

PART NUMBER	AD7689BCPZ
MANUFACTURER	ADI (Analog Devices, Inc.)
DESCRIPTION	IC ADC 16BIT 250KSPS 8CH 20LFCSP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	 AD7689BCPZ.pdf
VOLTAGE - SUPPLY, DIGITAL	2.3 V ~ 5.5 V
VOLTAGE - SUPPLY, ANALOG	2.3 V ~ 5.5 V
SUPPLIER DEVICE PACKAGE	20-LFCSP-WQ (4x4)
SERIES	PuISAR®
SAMPLING RATE (PER SECOND)	250k
REFERENCE TYPE	External, Internal
RATIO - S/H:ADC	1:1
PACKAGING	Tray
PACKAGE / CASE	20-WFQFN Exposed Pad, CSP
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	23 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-LFCSP-WQ (4x4)
DATA INTERFACE	SPI, DSP
CONFIGURATION	MUX-S/H-ADC
BASE PART NUMBER	AD7689
ARCHITECTURE	SAR

Related Tags

ADI (Analog Devices, Inc.) AD7689BCPZ	AD7689BCPZ Distributor	AD7689BCPZ Supplier
AD7689BCPZ Price	AD7689BCPZ Pictures	AD7689BCPZ Image
AD7689BCPZ PDF Datasheet	AD7689BCPZ Download Datasheet	AD7689BCPZ Datasheet
AD7689BCPZ Stock	Buy AD7689BCPZ	Buy ADI (Analog Devices, Inc.) AD7689BCPZ
ADI (Analog Devices, Inc.) AD7689BCPZ	ADI (Analog Devices, Inc.) Supplier	ADI (Analog Devices, Inc.) Distributor
ADI (Analog Devices, Inc.) AD7689BCPZ	AD AD7689BCPZ	ADI (Analog Devices, Inc.) AD7689BCPZ
Analog Devices Inc. AD7689BCPZ	Analog Devices, Inc. AD7689BCPZ	

Related Products

 AD7689ACPZRL7 Manufacturers: ADI (Analog Devices, Inc.) Description: IC ADC 16BIT 250KSPS 8CH 20LFCSP In stock: Out stock RFQ	 AD7690BCPZRL Manufacturers: ADI (Analog Devices, Inc.) Description: IC ADC 18BIT 400KSPS 10-LFCSP In stock: Out stock RFQ
 AD768AR Manufacturers: ADI (Analog Devices, Inc.) Description: IC DAC 16BIT 30MSPS 28-SOIC In stock: Out stock RFQ	 AD7688BRMZ Manufacturers: ADI (Analog Devices, Inc.) Description: IC ADC DIFF 16BIT 500KSPS 10MSOP In stock: 47 pcs RFQ
 AD7689BCPZRL7 Manufacturers: ADI (Analog Devices, Inc.) Description: IC ADC 16BIT 250KSPS 8CH 20LFCSP In stock: Out stock RFQ	 AD7689ACPZ 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	 AD7688BRMZRL7 Manufacturers: ADI (Analog Devices, Inc.) Description: IC ADC 16BIT 500KSPS 10MSOP In stock: Out stock RFQ
 AD7690BCPZ-R2 Manufacturers: ADI (Analog Devices, Inc.) Description: IC ADC 18BIT 400KSPS 10-LFCSP In stock: Out stock RFQ	 AD7688BCPZRL7 Manufacturers: ADI (Analog Devices, Inc.) Description: IC ADC 16BIT SAR 500KSPS 10LFCSP In stock: Out stock RFQ
 AD7689BCBZ-RL7 Manufacturers: ADI (Analog Devices, Inc.) Description: IC ADC 16BIT 250KSPS 8CH 20LFCSP In stock: Out stock RFQ	 AD768ARZ-REEL Manufacturers: ADI (Analog Devices, Inc.) Description: IC DAC 16BIT 30MSPS 28-SOIC In stock: Out stock RFQ