



ADI (Analog Devices, Inc.)

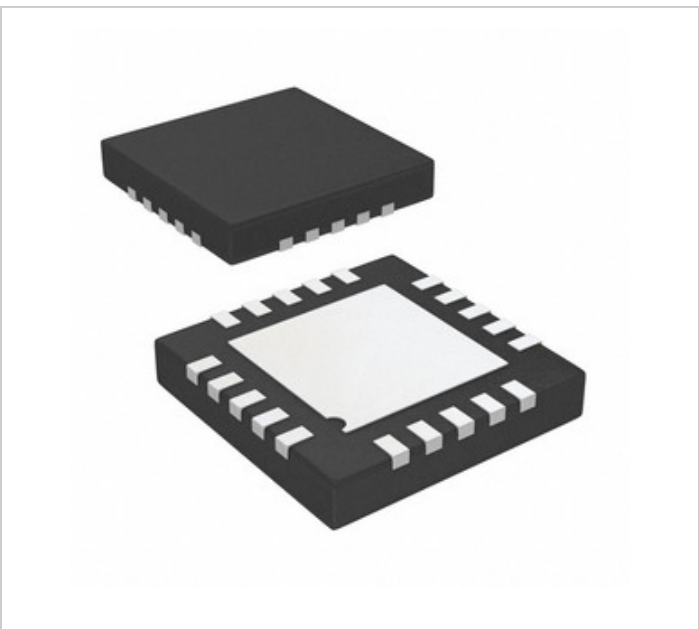


Image may be representation. See specifications for product details.

AD7689ACPZ

Part Number:	AD7689ACPZ
Manufacturer/Brand:	ADI (Analog Devices, Inc.)
Product description	IC ADC 16BIT 250KSPS 8CH 20LFCSP
Datasheets:	 AD7689ACPZ.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	8427 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

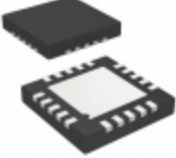
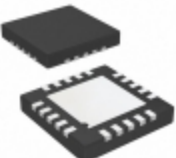
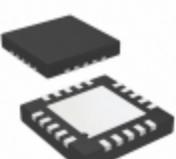
Specifications of AD7689ACPZ

PART NUMBER	AD7689ACPZ
MANUFACTURER	ADI (Analog Devices, Inc.)
DESCRIPTION	IC ADC 16BIT 250KSPS 8CH 20LFCSP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	8427 pcs
DATA SHEET	 AD7689ACPZ.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)
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.) AD7689ACPZ	AD7689ACPZ Distributor	AD7689ACPZ Supplier
AD7689ACPZ Price	AD7689ACPZ Pictures	AD7689ACPZ Image
AD7689ACPZ PDF Datasheet	AD7689ACPZ Download Datasheet	AD7689ACPZ Datasheet
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ADI (Analog Devices, Inc.) AD7689ACPZ	ADI (Analog Devices, Inc.) Supplier	ADI (Analog Devices, Inc.) Distributor
ADI (Analog Devices, Inc.) AD7689ACPZ	AD AD7689ACPZ	ADI (Analog Devices, Inc.) AD7689ACPZ
Analog Devices Inc. AD7689ACPZ	Analog Devices, Inc. AD7689ACPZ	

Related Products

 AD7688BRMZ Manufacturers: ADI (Analog Devices, Inc.) Description: IC ADC DIFF 16BIT 500KSPS 10MSOP In stock: 2665 pcs RFQ	 AD7688BCPZRL7 Manufacturers: ADI (Analog Devices, Inc.) Description: IC ADC 16BIT SAR 500KSPS 10LFCSP In stock: 5031 pcs RFQ
 AD7689BCPZRL7 Manufacturers: ADI (Analog Devices, Inc.) Description: IC ADC 16BIT 250KSPS 8CH 20LFCSP In stock: 9698 pcs RFQ	 AD7688BCPZ-R2 Manufacturers: ADI (Analog Devices, Inc.) Description: IC ADC 16BIT SAR 500KSPS 10LFCSP In stock: 3167 pcs RFQ
 AD7688BCPZRL Manufacturers: ADI (Analog Devices, Inc.) Description: IC ADC 16BIT SAR 500KSPS 10LFCSP In stock: 3554 pcs RFQ	 AD7689BCPZ Manufacturers: ADI (Analog Devices, Inc.) Description: IC ADC 16BIT 250KSPS 8CH 20LFCSP In stock: 6848 pcs RFQ
 AD7688ARZ Manufacturers: ADI (Analog Devices, Inc.) Description: IC DAC 16BIT 30MSPS 28-SOIC In stock: 1809 pcs RFQ	 AD7689ACPZRL7 Manufacturers: ADI (Analog Devices, Inc.) Description: IC ADC 16BIT 250KSPS 8CH 20LFCSP In stock: 10297 pcs RFQ
 AD7688BRMZRL7 Manufacturers: ADI (Analog Devices, Inc.) Description: IC ADC 16BIT 500KSPS 10MSOP In stock: 4783 pcs RFQ	 AD7689BCBZ-RL7 Manufacturers: ADI (Analog Devices, Inc.) Description: IC ADC 16BIT 250KSPS 8CH 20LFCSP In stock: 9291 pcs RFQ
 AD7688AR Manufacturers: ADI (Analog Devices, Inc.) Description: IC DAC 16BIT 30MSPS 28-SOIC In stock: 3428 pcs RFQ	 AD7687BRMZRL7 Manufacturers: ADI (Analog Devices, Inc.) Description: IC ADC 16BIT 250KSPS 10MSOP In stock: 6232 pcs RFQ