



ADI (Analog Devices, Inc.)

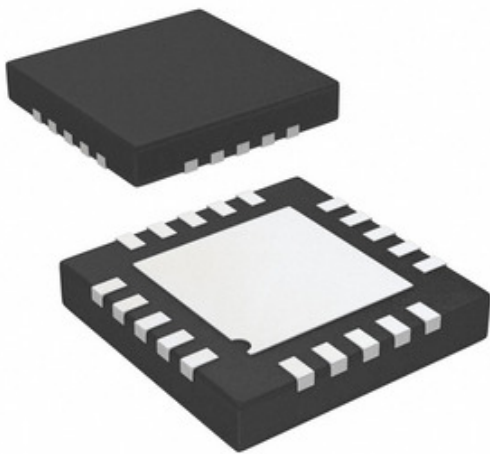


Image may be representation. See specifications for product details.

AD7291BCPZ

Part Number:	AD7291BCPZ
Manufacturer/Brand:	ADI (Analog Devices, Inc.)
Product description	IC ADC 12BIT SAR 8CH 20-LFCSP
Datasheets:	 AD7291BCPZ.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	10422 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

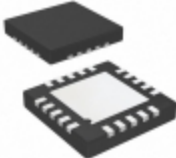
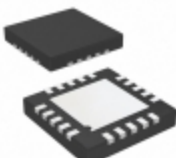
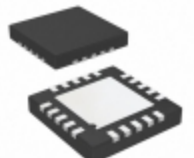
Specifications of AD7291BCPZ

PART NUMBER	AD7291BCPZ
MANUFACTURER	ADI (Analog Devices, Inc.)
DESCRIPTION	IC ADC 12BIT SAR 8CH 20-LFCSP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	10422 pcs
DATA SHEET	 AD7291BCPZ.pdf
VOLTAGE - SUPPLY, DIGITAL	2.8 V ~ 3.6 V
VOLTAGE - SUPPLY, ANALOG	2.8 V ~ 3.6 V
SUPPLIER DEVICE PACKAGE	20-LFCSP-WQ (4x4)
SERIES	-
SAMPLING RATE (PER SECOND)	22.22k
REFERENCE TYPE	External, Internal
RATIO - S/H:ADC	1:1
PACKAGING	Tray
PACKAGE / CASE	20-WFQFN Exposed Pad, CSP
OPERATING TEMPERATURE	-40°C ~ 125°C
NUMBER OF INPUTS	8
NUMBER OF BITS	12
NUMBER OF A/D CONVERTERS	1
MOISTURE SENSITIVITY LEVEL (MSL)	3 (168 Hours)
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
INPUT TYPE	Single Ended
FEATURES	Temperature Sensor
DETAILED DESCRIPTION	12 Bit Analog to Digital Converter 8 Input 1 SAR 20-LFCSP-WQ (4x4)
DATA INTERFACE	I²C
CONFIGURATION	MUX-S/H-ADC
BASE PART NUMBER	AD7291
ARCHITECTURE	SAR

Related Tags

ADI (Analog Devices, Inc.) AD7291BCPZ	AD7291BCPZ Distributor	AD7291BCPZ Supplier
AD7291BCPZ Price	AD7291BCPZ Pictures	AD7291BCPZ Image
AD7291BCPZ PDF Datasheet	AD7291BCPZ Download Datasheet	AD7291BCPZ Datasheet
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Analog Devices Inc. AD7291BCPZ	Analog Devices, Inc. AD7291BCPZ	

Related Products

 Manufacturers: ADI (Analog Devices, Inc.) Description: IC ADC 10BIT SPI/SRL 36LFCSP In stock: 16892 pcs RFQ	 Manufacturers: ADI (Analog Devices, Inc.) Description: IC BATT MONITOR LI-ION 48LQFP In stock: 9642 pcs RFQ
 Manufacturers: ADI (Analog Devices, Inc.) Description: CH 12 BIT SAR WT INTERNAL TEMP S In stock: 8522 pcs RFQ	 Manufacturers: ADI (Analog Devices, Inc.) Description: IC BATT MON LI-ION AUTO 48LQFP In stock: 18082 pcs RFQ
 Manufacturers: ADI (Analog Devices, Inc.) Description: 8 CH LI-ION MONITOR ISO26262/AUT In stock: 8500 pcs RFQ	 Manufacturers: ADI (Analog Devices, Inc.) Description: IC BATTERY MONITOR LI-ION 48LQFP In stock: 16540 pcs RFQ
 Manufacturers: ADI (Analog Devices, Inc.) Description: IC ADC I2C/SRL 22.22K 20LFCSP In stock: 15846 pcs RFQ	 Manufacturers: ADI (Analog Devices, Inc.) Description: 8 CH LI-ION MONITOR ISO26262/AUT In stock: 5352 pcs RFQ
 Manufacturers: ADI (Analog Devices, Inc.) Description: IC ADC 10BIT SPI/SRL 36-LFCSP In stock: 10418 pcs RFQ	 Manufacturers: ADI (Analog Devices, Inc.) Description: 8 CH 12 BIT SAR WT INTERNAL TEMP In stock: 13274 pcs RFQ
 Manufacturers: ADI (Analog Devices, Inc.) Description: 12-BIT POWER AMPLIFIER CURRENT C In stock: 5448 pcs RFQ	 Manufacturers: ADI (Analog Devices, Inc.) Description: IC BATT MON LI-ION AUTO 48LQFP In stock: 10201 pcs RFQ