



ADI (Analog Devices, Inc.)

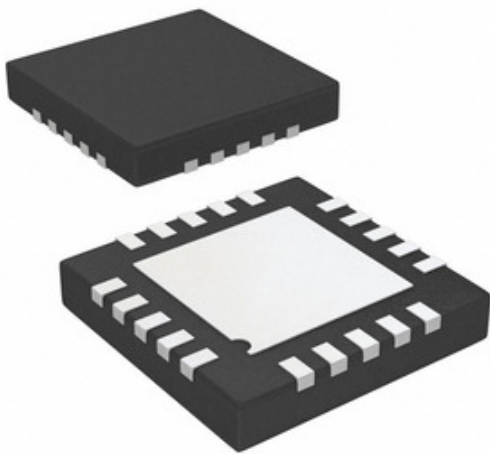


Image may be representation. See specifications for product details.

AD7291TCPZ-EP

Part Number:	AD7291TCPZ-EP
Manufacturer/Brand:	ADI (Analog Devices, Inc.)
Product description	CH 12 BIT SAR WT INTERNAL TEMP S
Datasheets:	 AD7291TCPZ-EP.pdf
RoHs Status	 Lead free / RoHS Compliant
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

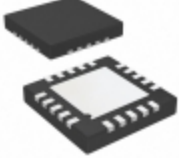
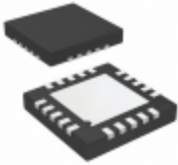
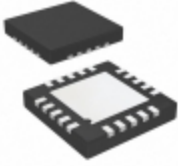
Specifications of AD7291TCPZ-EP

PART NUMBER	AD7291TCPZ-EP
MANUFACTURER	ADI (Analog Devices, Inc.)
DESCRIPTION	CH 12 BIT SAR WT INTERNAL TEMP S
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	 AD7291TCPZ-EP.pdf
VOLTAGE - SUPPLY, DIGITAL	2.8 V ~ 3.6 V
VOLTAGE - SUPPLY, ANALOG	2.8 V ~ 3.6 V
SUPPLIER DEVICE PACKAGE	20-LFCSP (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	-55°C ~ 125°C (TA)
NUMBER OF INPUTS	8
NUMBER OF BITS	12
NUMBER OF A/D CONVERTERS	1
MOISTURE SENSITIVITY LEVEL (MSL)	3 (168 Hours)
MANUFACTURER STANDARD LEAD TIME	7 Weeks
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 (4x4)
DATA INTERFACE	I²C
CONFIGURATION	MUX-S/H-ADC
BASE PART NUMBER	AD7291
ARCHITECTURE	SAR

Related Tags

ADI (Analog Devices, Inc.) AD7291TCPZ-EP	AD7291TCPZ-EP Distributor	AD7291TCPZ-EP Supplier
AD7291TCPZ-EP Price	AD7291TCPZ-EP Pictures	AD7291TCPZ-EP Image
AD7291TCPZ-EP PDF Datasheet	AD7291TCPZ-EP Download Datasheet	AD7291TCPZ-EP Datasheet
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Analog Devices Inc. AD7291TCPZ-EP	Analog Devices, Inc. AD7291TCPZ-EP	

Related Products

 AD7284WBSWZ-RL Manufacturers: ADI (Analog Devices, Inc.) Description: 8 CH LI-ION MONITOR ISO26262/AUT In stock: Out stock RFQ	 AD7294-2BSUZ Manufacturers: ADI (Analog Devices, Inc.) Description: IC ADC 12BIT W/DAC/TEMP 64TQFP In stock: Out stock RFQ
 AD7280AWBSTZ Manufacturers: ADI (Analog Devices, Inc.) Description: IC BATT MON LI-ION AUTO 48LQFP In stock: 765 pcs RFQ	 AD7291BCPZ-RL7 Manufacturers: ADI (Analog Devices, Inc.) Description: IC ADC I2C/SRL 22.22K 20LFCSP In stock: Out stock RFQ
 AD7292BCPZ-RL Manufacturers: ADI (Analog Devices, Inc.) Description: IC ADC 10BIT SPI/SRL 36LFCSP In stock: Out stock RFQ	 AD7292BCPZ Manufacturers: ADI (Analog Devices, Inc.) Description: IC ADC 10BIT SPI/SRL 36-LFCSP In stock: 202 pcs RFQ
 AD7291TCPZ-EP-RL7 Manufacturers: ADI (Analog Devices, Inc.) Description: 8 CH 12 BIT SAR WT INTERNAL TEMP In stock: Out stock RFQ	 AD7280AWBSTZ-RL Manufacturers: ADI (Analog Devices, Inc.) Description: IC BATT MON LI-ION AUTO 48LQFP In stock: Out stock RFQ
 AD7291BCPZ Manufacturers: ADI (Analog Devices, Inc.) Description: IC ADC 12BIT SAR 8CH 20-LFCSP In stock: Out stock RFQ	 AD7293BCPZ Manufacturers: ADI (Analog Devices, Inc.) Description: 12-BIT POWER AMPLIFIER CURRENT C In stock: 19 pcs RFQ
 AD7294BCPZ Manufacturers: ADI (Analog Devices, Inc.) Description: IC ADC 12BIT I2C/SRL 1M 56LFCSP In stock: Out stock RFQ	 AD7284WBSWZ Manufacturers: ADI (Analog Devices, Inc.) Description: 8 CH LI-ION MONITOR ISO26262/AUT In stock: 307 pcs RFQ