



ADI (Analog Devices, Inc.)



Image may be representation. See specifications for product details.

AD7175-8BCPZ-RL7

Part Number:	AD7175-8BCPZ-RL7
Manufacturer/Brand:	ADI (Analog Devices, Inc.)
Product description	IC ADC 24BIT SPI/SRL 40LFCSP
Datasheets:	 AD7175-8BCPZ-RL7.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	5052 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of AD7175-8BCPZ-RL7

PART NUMBER	AD7175-8BCPZ-RL7
MANUFACTURER	ADI (Analog Devices, Inc.)
DESCRIPTION	IC ADC 24BIT SPI/SRL 40LFCSP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	5052 pcs
DATA SHEET	 AD7175-8BCPZ-RL7.pdf
VOLTAGE - SUPPLY, DIGITAL	2 V ~ 5.5 V
VOLTAGE - SUPPLY, ANALOG	2 V ~ 5.5 V
SUPPLIER DEVICE PACKAGE	40-LFCSP-WQ (6x6)
SERIES	-
SAMPLING RATE (PER SECOND)	250k
REFERENCE TYPE	External, Internal
RATIO - S/H:ADC	-
PACKAGING	Tape & Reel (TR)
PACKAGE / CASE	40-WFQFN Exposed Pad, CSP
OTHER NAMES	AD7175-8BCPZ-RL7-ND AD7175-8BCPZ-RL7TR
OPERATING TEMPERATURE	-40°C ~ 105°C
NUMBER OF INPUTS	8, 16
NUMBER OF BITS	24
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	Simultaneous Sampling, Temperature Sensor
DETAILED DESCRIPTION	24 Bit Analog to Digital Converter 8, 16 Input 1 Sigma-Delta 40-LFCSP-WQ (6x6)
DATA INTERFACE	SPI, DSP
CONFIGURATION	MUX-ADC
BASE PART NUMBER	AD7175
ARCHITECTURE	Sigma-Delta

Related Tags

ADI (Analog Devices, Inc.) AD7175-8BCPZ-RL7	AD7175-8BCPZ-RL7 Distributor	AD7175-8BCPZ-RL7 Supplier
AD7175-8BCPZ-RL7 Price	AD7175-8BCPZ-RL7 Pictures	AD7175-8BCPZ-RL7 Image
AD7175-8BCPZ-RL7 PDF Datasheet	AD7175-8BCPZ-RL7 Download Datasheet	AD7175-8BCPZ-RL7 Datasheet
AD7175-8BCPZ-RL7 Stock	Buy AD7175-8BCPZ-RL7	Buy ADI (Analog Devices, Inc.) AD7175-8BCPZ-RL7
ADI (Analog Devices, Inc.) AD7175-8BCPZ-RL7	ADI (Analog Devices, Inc.) Supplier	ADI (Analog Devices, Inc.) Distributor
ADI (Analog Devices, Inc.) AD7175-8BCPZ-RL7	AD AD7175-8BCPZ-RL7	ADI (Analog Devices, Inc.) AD7175-8BCPZ-RL7
Analog Devices Inc. AD7175-8BCPZ-RL7	Analog Devices, Inc. AD7175-8BCPZ-RL7	

Related Products

 AD7177-2BRUZ-RL7 Manufacturers: ADI (Analog Devices, Inc.) Description: IC ADC 32BIT S/D 10KSPS 24TSSOP In stock: 5487 pcs RFQ	 AD7175-2BRUZ-RL7 Manufacturers: ADI (Analog Devices, Inc.) Description: IC ADC 24BIT SPI/SRL 24-TSSOP In stock: 6997 pcs RFQ
 AD7176-2BRUZ Manufacturers: ADI (Analog Devices, Inc.) Description: IC ADC 24BIT SPI/SRL 24-TSSOP In stock: 4443 pcs RFQ	 AD7177-2BRUZ Manufacturers: ADI (Analog Devices, Inc.) Description: IC ADC 32BIT S/D 10KSPS 24TSSOP In stock: 3604 pcs RFQ
 AD7175-8BCPZ Manufacturers: ADI (Analog Devices, Inc.) Description: IC ADC 24BIT SPI/SRL 40LFCSP In stock: 3945 pcs RFQ	 AD7175-2BRUZ-RL Manufacturers: ADI (Analog Devices, Inc.) Description: IC ADC 24BIT SPI/SRL 24-TSSOP In stock: 6633 pcs RFQ
 AD7175-8BCPZ-RL Manufacturers: ADI (Analog Devices, Inc.) Description: IC ADC 24BIT SPI/SRL 40LFCSP In stock: 5823 pcs RFQ	 AD7176-2BRUZ-RL Manufacturers: ADI (Analog Devices, Inc.) Description: IC ADC 24BIT SPI/SRL 24TSSOP In stock: 7994 pcs RFQ
 AD7190BRUZ Manufacturers: ADI (Analog Devices, Inc.) Description: IC ADC 2CH 24BIT W/PGA 24TSSOP In stock: 7001 pcs RFQ	 AD7175-2BRUZ Manufacturers: ADI (Analog Devices, Inc.) Description: IC ADC 24BIT SPI/SRL 24-TSSOP In stock: 4010 pcs RFQ
 AD7173-8BCPZ-RL Manufacturers: ADI (Analog Devices, Inc.) Description: IC ADC SIGMA-DELTA 30KSPS In stock: 9911 pcs RFQ	 AD7190BRUZ-REEL Manufacturers: ADI (Analog Devices, Inc.) Description: IC ADC 2CH 24BIT W/PGA 24TSSOP In stock: 6592 pcs RFQ