



ADI (Analog Devices, Inc.)



AHEAD OF WHAT'S POSSIBLE™

AD7175-8BCPZ-RL

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

REQUEST FOR QUOTATION

Image may be representation. See specifications for product details.

Specifications of AD7175-8BCPZ-RL

PART NUMBER	AD7175-8BCPZ-RL
MANUFACTURER	ADI (Analog Devices, Inc.)
DESCRIPTION	IC ADC 24BIT SPI/SRL 40LFCSP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	 AD7175-8BCPZ-RL.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
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	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-RL	AD7175-8BCPZ-RL Distributor	AD7175-8BCPZ-RL Supplier
AD7175-8BCPZ-RL Price	AD7175-8BCPZ-RL Pictures	AD7175-8BCPZ-RL Image
AD7175-8BCPZ-RL PDF Datasheet	AD7175-8BCPZ-RL Download Datasheet	AD7175-8BCPZ-RL Datasheet
AD7175-8BCPZ-RL Stock	Buy AD7175-8BCPZ-RL	Buy ADI (Analog Devices, Inc.) AD7175-8BCPZ-RL
ADI (Analog Devices, Inc.) AD7175-8BCPZ-RL	ADI (Analog Devices, Inc.) Supplier	ADI (Analog Devices, Inc.) Distributor
ADI (Analog Devices, Inc.) AD7175-8BCPZ-RL	AD AD7175-8BCPZ-RL	ADI (Analog Devices, Inc.) AD7175-8BCPZ-RL
Analog Devices Inc. AD7175-8BCPZ-RL	Analog Devices, Inc. AD7175-8BCPZ-RL	

Related Products

 AD7173-8BCPZ Manufacturers: ADI (Analog Devices, Inc.) Description: IC ADC 8CH MUX LOW PWR 40LFCSP In stock: Out stock RFQ	 AD7177-2BRUZ-RL7 Manufacturers: ADI (Analog Devices, Inc.) Description: IC ADC 32BIT S/D 10KSPS 24TSSOP In stock: Out stock RFQ
 AD7175-8BCPZ Manufacturers: ADI (Analog Devices, Inc.) Description: IC ADC 24BIT SPI/SRL 40LFCSP In stock: 23 pcs RFQ	 AD7177-2BRUZ Manufacturers: ADI (Analog Devices, Inc.) Description: IC ADC 32BIT S/D 10KSPS 24TSSOP In stock: 505 pcs RFQ
 AD7176-2BRUZ Manufacturers: ADI (Analog Devices, Inc.) Description: IC ADC 24BIT SPI/SRL 24-TSSOP In stock: Out stock RFQ	 AD7175-2BRUZ-RL7 Manufacturers: ADI (Analog Devices, Inc.) Description: IC ADC 24BIT SPI/SRL 24-TSSOP In stock: Out stock RFQ
 AD7173-8BCPZ-RL Manufacturers: ADI (Analog Devices, Inc.) Description: IC ADC SIGMA-DELTA 30KSPS In stock: Out stock RFQ	 AD7176-2BRUZ-RL Manufacturers: ADI (Analog Devices, Inc.) Description: IC ADC 24BIT SPI/SRL 24TSSOP In stock: Out stock RFQ
 AD7175-2BRUZ-RL Manufacturers: ADI (Analog Devices, Inc.) Description: IC ADC 24BIT SPI/SRL 24-TSSOP In stock: Out stock RFQ	 AD7175-8BCPZ-RL7 Manufacturers: ADI (Analog Devices, Inc.) Description: IC ADC 24BIT SPI/SRL 40LFCSP In stock: Out stock RFQ
 AD7190BRUZ Manufacturers: ADI (Analog Devices, Inc.) Description: IC ADC 2CH 24BIT W/PGA 24TSSOP In stock: Out stock RFQ	 AD7175-2BRUZ Manufacturers: ADI (Analog Devices, Inc.) Description: IC ADC 24BIT SPI/SRL 24-TSSOP In stock: Out stock RFQ