



ADI (Analog Devices, Inc.)

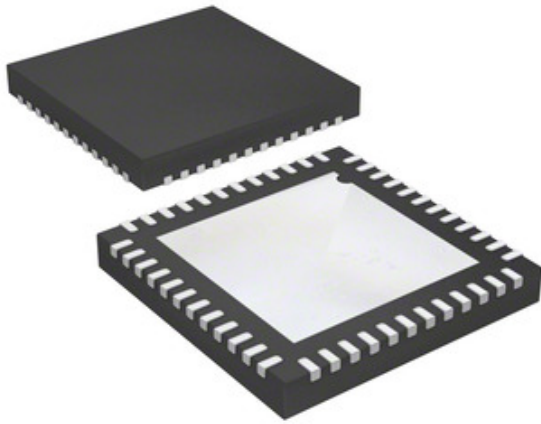


Image may be representation. See specifications for product details.

AD7612BCPZ

Part Number:	AD7612BCPZ
Manufacturer/Brand:	ADI (Analog Devices, Inc.)
Product description	IC ADC 16BIT 750KSPS SAR 48LFCSP
Datasheets:	 AD7612BCPZ.pdf
RoHs Status	 Lead free / RoHS Compliant
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

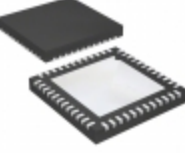
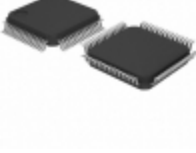
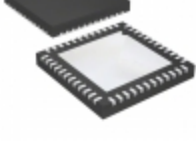
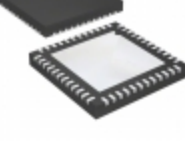
Specifications of AD7612BCPZ

PART NUMBER	AD7612BCPZ
MANUFACTURER	ADI (Analog Devices, Inc.)
DESCRIPTION	IC ADC 16BIT 750KSPS SAR 48LFCSP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	 AD7612BCPZ.pdf
VOLTAGE - SUPPLY, DIGITAL	5V
VOLTAGE - SUPPLY, ANALOG	5V
SUPPLIER DEVICE PACKAGE	48-LFCSP-VQ (7x7)
SERIES	iCMOS®, PulSAR®
SAMPLING RATE (PER SECOND)	750k
REFERENCE TYPE	External, Internal
RATIO - S/H:ADC	1:1
PACKAGING	Tray
PACKAGE / CASE	48-VFQFN Exposed Pad, CSP
OPERATING TEMPERATURE	-40°C ~ 85°C
NUMBER OF INPUTS	1
NUMBER OF BITS	16
NUMBER OF A/D CONVERTERS	1
MOISTURE SENSITIVITY LEVEL (MSL)	3 (168 Hours)
MANUFACTURER STANDARD LEAD TIME	26 Weeks
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
INPUT TYPE	Differential
FEATURES	True Bipolar
DETAILED DESCRIPTION	16 Bit Analog to Digital Converter 1 Input 1 SAR 48-LFCSP-VQ (7x7)
DATA INTERFACE	SPI, Parallel, DSP
CONFIGURATION	S/H-ADC
BASE PART NUMBER	AD7612
ARCHITECTURE	SAR

Related Tags

ADI (Analog Devices, Inc.) AD7612BCPZ	AD7612BCPZ Distributor	AD7612BCPZ Supplier
AD7612BCPZ Price	AD7612BCPZ Pictures	AD7612BCPZ Image
AD7612BCPZ PDF Datasheet	AD7612BCPZ Download Datasheet	AD7612BCPZ Datasheet
AD7612BCPZ Stock	Buy AD7612BCPZ	Buy ADI (Analog Devices, Inc.) AD7612BCPZ
ADI (Analog Devices, Inc.) AD7612BCPZ	ADI (Analog Devices, Inc.) Supplier	ADI (Analog Devices, Inc.) Distributor
ADI (Analog Devices, Inc.) AD7612BCPZ	AD AD7612BCPZ	ADI (Analog Devices, Inc.) AD7612BCPZ
Analog Devices Inc. AD7612BCPZ	Analog Devices, Inc. AD7612BCPZ	

Related Products

 AD7610BSTZ-RL Manufacturers: ADI (Analog Devices, Inc.) Description: IC ADC 16BIT 250KSPS 48-LQFP In stock: Out stock RFQ	 AD760AQ Manufacturers: ADI (Analog Devices, Inc.) Description: IC DAC 16BIT W/AMP SRL 28-CDIP In stock: 84 pcs RFQ
 AD7612BSTZ-RL Manufacturers: ADI (Analog Devices, Inc.) Description: IC ADC 16BIT 750KSPS SAR 48-LQFP In stock: Out stock RFQ	 AD7612BSTZ Manufacturers: ADI (Analog Devices, Inc.) Description: IC ADC 16BIT 750KSPS SAR 48-LQFP In stock: 199 pcs RFQ
 AD7616-PBSTZ-RL Manufacturers: ADI (Analog Devices, Inc.) Description: 100KSPS 16 CH MUXED DUAL 16B SAR In stock: Out stock RFQ	 AD7610BCPZ-RL Manufacturers: ADI (Analog Devices, Inc.) Description: IC ADC 16BIT 250KSPS 48-LFCSP In stock: Out stock RFQ
 AD7616-PBSTZ Manufacturers: ADI (Analog Devices, Inc.) Description: IC DAS ADC DUAL 16BIT 16CH 80LQF In stock: 48 pcs RFQ	 AD7610BSTZ Manufacturers: ADI (Analog Devices, Inc.) Description: IC ADC 16BIT 250KSPS 48-LQFP In stock: 666 pcs RFQ
 AD7609BSTZ-RL Manufacturers: ADI (Analog Devices, Inc.) Description: IC DAS W/ADC 18BIT 8CH 64LQFP In stock: Out stock RFQ	 AD7616BSTZ Manufacturers: ADI (Analog Devices, Inc.) Description: IC ADC 16B 1MSPS 16CH ST80 In stock: 91 pcs RFQ
 AD7612BCPZ-RL Manufacturers: ADI (Analog Devices, Inc.) Description: IC ADC 16BIT 750KSPS SAR 48LFCSP In stock: Out stock RFQ	 AD7610BCPZ Manufacturers: ADI (Analog Devices, Inc.) Description: IC ADC 16BIT 250KSPS 48-LFCSP In stock: Out stock RFQ