



ADI (Analog Devices, Inc.)

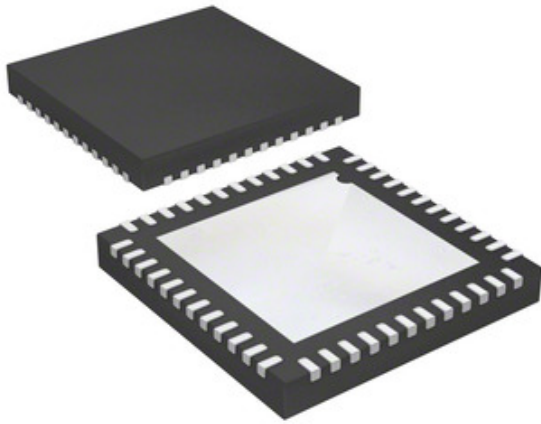


Image may be representation. See specifications for product details.

AD7610BCPZ

Part Number:	AD7610BCPZ
Manufacturer/Brand:	ADI (Analog Devices, Inc.)
Product description	IC ADC 16BIT 250KSPS 48-LFCSP
Datasheets:	 AD7610BCPZ.pdf
RoHs Status	 Lead free / RoHS Compliant
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

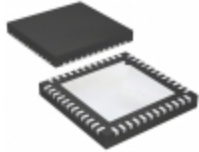
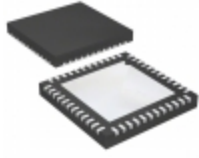
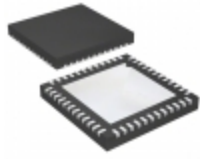
Specifications of AD7610BCPZ

PART NUMBER	AD7610BCPZ
MANUFACTURER	ADI (Analog Devices, Inc.)
DESCRIPTION	IC ADC 16BIT 250KSPS 48-LFCSP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	 AD7610BCPZ.pdf
VOLTAGE - SUPPLY, DIGITAL	5V
VOLTAGE - SUPPLY, ANALOG	5V
SUPPLIER DEVICE PACKAGE	48-LFCSP-VQ (7x7)
SERIES	iCMOS®, PulsAR®
SAMPLING RATE (PER SECOND)	250k
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	AD7610
ARCHITECTURE	SAR

Related Tags

ADI (Analog Devices, Inc.) AD7610BCPZ	AD7610BCPZ Distributor	AD7610BCPZ Supplier
AD7610BCPZ Price	AD7610BCPZ Pictures	AD7610BCPZ Image
AD7610BCPZ PDF Datasheet	AD7610BCPZ Download Datasheet	AD7610BCPZ Datasheet
AD7610BCPZ Stock	Buy AD7610BCPZ	Buy ADI (Analog Devices, Inc.) AD7610BCPZ
ADI (Analog Devices, Inc.) AD7610BCPZ	ADI (Analog Devices, Inc.) Supplier	ADI (Analog Devices, Inc.) Distributor
ADI (Analog Devices, Inc.) AD7610BCPZ	AD AD7610BCPZ	ADI (Analog Devices, Inc.) AD7610BCPZ
Analog Devices Inc. AD7610BCPZ	Analog Devices, Inc. AD7610BCPZ	

Related Products

 AD7607BSTZ-RL Manufacturers: ADI (Analog Devices, Inc.) Description: IC DAS W/ADC 14BIT 8CH 64LQFP In stock: Out stock RFQ	 AD7612BCPZ-RL Manufacturers: ADI (Analog Devices, Inc.) Description: IC ADC 16BIT 750KSPS SAR 48LFCSP In stock: Out stock RFQ
 AD7608BSTZ-RL Manufacturers: ADI (Analog Devices, Inc.) Description: IC DAS W/ADC 18BIT 8CH 64LQFP In stock: Out stock RFQ	 AD7609BSTZ-RL Manufacturers: ADI (Analog Devices, Inc.) Description: IC DAS W/ADC 18BIT 8CH 64LQFP 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	 AD7610BCPZ-RL Manufacturers: ADI (Analog Devices, Inc.) Description: IC ADC 16BIT 250KSPS 48-LFCSP In stock: Out stock RFQ
 AD7609BSTZ Manufacturers: ADI (Analog Devices, Inc.) Description: IC DAS 18BIT 8CHANNEL 64-LQFP In stock: Out stock RFQ	 AD7608BSTZ Manufacturers: ADI (Analog Devices, Inc.) Description: IC DAS W/ADC 18BIT 8CH 64LQFP In stock: 842 pcs RFQ
 AD7612BCPZ Manufacturers: ADI (Analog Devices, Inc.) Description: IC ADC 16BIT 750KSPS SAR 48LFCSP In stock: Out stock RFQ	 AD7610BSTZ Manufacturers: ADI (Analog Devices, Inc.) Description: IC ADC 16BIT 250KSPS 48-LQFP In stock: 666 pcs RFQ
 AD7612BSTZ Manufacturers: ADI (Analog Devices, Inc.) Description: IC ADC 16BIT 750KSPS SAR 48-LQFP In stock: 199 pcs RFQ	 AD7610BSTZ-RL Manufacturers: ADI (Analog Devices, Inc.) Description: IC ADC 16BIT 250KSPS 48-LQFP In stock: Out stock RFQ