



ADI (Analog Devices, Inc.)

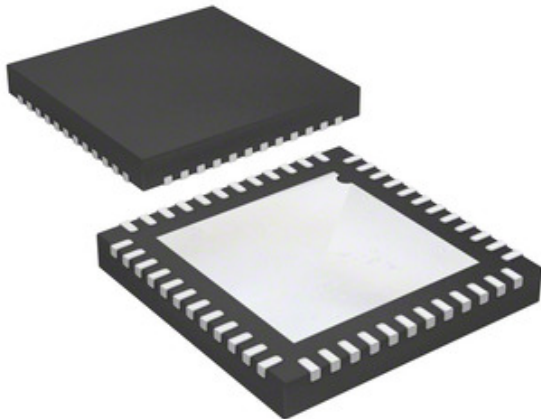


Image may be representation. See specifications for product details.

AD7641BCPZ

Part Number:	AD7641BCPZ
Manufacturer/Brand:	ADI (Analog Devices, Inc.)
Product description	IC ADC 18BIT 2MSPS SAR 48-LFCSP
Datasheets:	 AD7641BCPZ.pdf
RoHs Status	 Lead free / RoHS Compliant
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

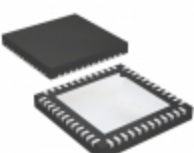
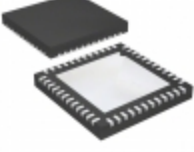
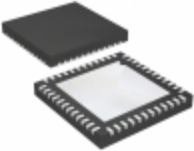
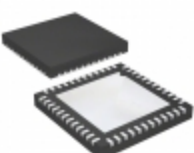
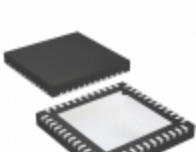
Specifications of AD7641BCPZ

PART NUMBER	AD7641BCPZ
MANUFACTURER	ADI (Analog Devices, Inc.)
DESCRIPTION	IC ADC 18BIT 2MSPS SAR 48-LFCSP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	 AD7641BCPZ.pdf
VOLTAGE - SUPPLY, DIGITAL	2.37 V ~ 2.63 V
VOLTAGE - SUPPLY, ANALOG	2.37 V ~ 2.63 V
SUPPLIER DEVICE PACKAGE	48-LFCSP-VQ (7x7)
SERIES	-
SAMPLING RATE (PER SECOND)	2M
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	18
NUMBER OF A/D CONVERTERS	1
MOISTURE SENSITIVITY LEVEL (MSL)	3 (168 Hours)
MANUFACTURER STANDARD LEAD TIME	15 Weeks
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
INPUT TYPE	Differential
FEATURES	-
DETAILED DESCRIPTION	18 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	AD7641
ARCHITECTURE	SAR

Related Tags

ADI (Analog Devices, Inc.) AD7641BCPZ	AD7641BCPZ Distributor	AD7641BCPZ Supplier
AD7641BCPZ Price	AD7641BCPZ Pictures	AD7641BCPZ Image
AD7641BCPZ PDF Datasheet	AD7641BCPZ Download Datasheet	AD7641BCPZ Datasheet
AD7641BCPZ Stock	Buy AD7641BCPZ	Buy ADI (Analog Devices, Inc.) AD7641BCPZ
ADI (Analog Devices, Inc.) AD7641BCPZ	ADI (Analog Devices, Inc.) Supplier	ADI (Analog Devices, Inc.) Distributor
ADI (Analog Devices, Inc.) AD7641BCPZ	AD AD7641BCPZ	ADI (Analog Devices, Inc.) AD7641BCPZ
Analog Devices Inc. AD7641BCPZ	Analog Devices, Inc. AD7641BCPZ	

Related Products

 AD7634BSTZRL Manufacturers: ADI (Analog Devices, Inc.) Description: IC ADC 18BIT DIFF BIPO 48-LQFP In stock: Out stock RFQ	 AD7641BCPZRL Manufacturers: ADI (Analog Devices, Inc.) Description: IC ADC 18BIT 2MSPS SAR 48-LFCSP In stock: Out stock RFQ
 AD7643BSTZ Manufacturers: ADI (Analog Devices, Inc.) Description: IC ADC 18BIT DIFFER W/REF 48LQFP In stock: 44 pcs RFQ	 AD7634BCPZ Manufacturers: ADI (Analog Devices, Inc.) Description: IC ADC 18BIT BIPO PROGR 48-LFCSP In stock: 88 pcs RFQ
 AD7634BSTZ Manufacturers: ADI (Analog Devices, Inc.) Description: IC ADC 18BIT DIFF BIPO 48-LQFP In stock: 57 pcs RFQ	 AD7634BCPZRL Manufacturers: ADI (Analog Devices, Inc.) Description: IC ADC 18BIT DIFF BIPO 48-LFCSP In stock: Out stock RFQ
 AD7641BSTZ Manufacturers: ADI (Analog Devices, Inc.) Description: IC ADC 18BIT 2MSPS SAR 48-LQFP In stock: 368 pcs RFQ	 AD7643BCPZ Manufacturers: ADI (Analog Devices, Inc.) Description: IC ADC 18BIT DIFF W/REF 48LFCSP In stock: Out stock RFQ
 AD7631BSTZ Manufacturers: ADI (Analog Devices, Inc.) Description: IC ADC 18BIT 250KSPS BIP 48-LQFP In stock: 11 pcs RFQ	 AD7631BSTZRL Manufacturers: ADI (Analog Devices, Inc.) Description: IC ADC 18BIT 250KSPS BIP 48-LQFP In stock: Out stock RFQ
 AD7643BCPZRL Manufacturers: ADI (Analog Devices, Inc.) Description: IC ADC 18BIT DIFF W/REF 48-LFCSP In stock: Out stock RFQ	 AD7641BSTZRL Manufacturers: ADI (Analog Devices, Inc.) Description: IC ADC 18BIT 2MSPS SAR 48-LQFP In stock: Out stock RFQ