



ADI (Analog Devices, Inc.)



Image may be representation. See specifications for product details.

AD7612BSTZ-RL

Part Number:	AD7612BSTZ-RL
Manufacturer/Brand:	ADI (Analog Devices, Inc.)
Product description	IC ADC 16BIT 750KSPS SAR 48-LQFP
Datasheets:	 AD7612BSTZ-RL.pdf
RoHs Status	 Lead free / RoHS Compliant
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

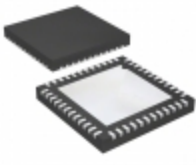
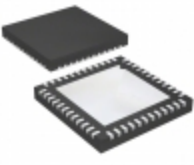
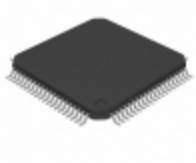
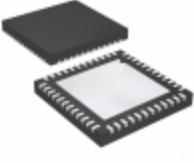
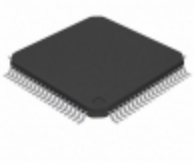
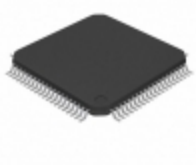
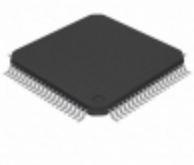
Specifications of AD7612BSTZ-RL

PART NUMBER	AD7612BSTZ-RL
MANUFACTURER	ADI (Analog Devices, Inc.)
DESCRIPTION	IC ADC 16BIT 750KSPS SAR 48-LQFP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	 AD7612BSTZ-RL.pdf
VOLTAGE - SUPPLY, DIGITAL	5V
VOLTAGE - SUPPLY, ANALOG	5V
SUPPLIER DEVICE PACKAGE	48-LQFP (7x7)
SERIES	iCMOS®, PulsAR®
SAMPLING RATE (PER SECOND)	750k
REFERENCE TYPE	External, Internal
RATIO - S/H:ADC	1:1
PACKAGING	Tape & Reel (TR)
PACKAGE / CASE	48-LQFP
OTHER NAMES	AD7612BSTZ-RL-ND AD7612BSTZ-RLTR
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)
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-LQFP (7x7)
DATA INTERFACE	SPI, Parallel, DSP
CONFIGURATION	S/H-ADC
BASE PART NUMBER	AD7612
ARCHITECTURE	SAR

Related Tags

ADI (Analog Devices, Inc.) AD7612BSTZ-RL	AD7612BSTZ-RL Distributor	AD7612BSTZ-RL Supplier
AD7612BSTZ-RL Price	AD7612BSTZ-RL Pictures	AD7612BSTZ-RL Image
AD7612BSTZ-RL PDF Datasheet	AD7612BSTZ-RL Download Datasheet	AD7612BSTZ-RL Datasheet
AD7612BSTZ-RL Stock	Buy AD7612BSTZ-RL	Buy ADI (Analog Devices, Inc.) AD7612BSTZ-RL
ADI (Analog Devices, Inc.) AD7612BSTZ-RL	ADI (Analog Devices, Inc.) Supplier	ADI (Analog Devices, Inc.) Distributor
ADI (Analog Devices, Inc.) AD7612BSTZ-RL	AD AD7612BSTZ-RL	ADI (Analog Devices, Inc.) AD7612BSTZ-RL
Analog Devices Inc. AD7612BSTZ-RL	Analog Devices, Inc. AD7612BSTZ-RL	

Related Products

 AD7612BCPZ-RL Manufacturers: ADI (Analog Devices, Inc.) Description: IC ADC 16BIT 750KSPS SAR 48LFCSP In stock: Out stock RFQ	 AD7610BCPZ-RL Manufacturers: ADI (Analog Devices, Inc.) Description: IC ADC 16BIT 250KSPS 48-LFCSP In stock: Out stock RFQ
 AD7610BSTZ Manufacturers: ADI (Analog Devices, Inc.) Description: IC ADC 16BIT 250KSPS 48-LQFP In stock: 666 pcs RFQ	 AD7616BSTZ Manufacturers: ADI (Analog Devices, Inc.) Description: IC ADC 16B 1MSPS 16CH ST80 In stock: 91 pcs RFQ
 AD7617BSTZ Manufacturers: ADI (Analog Devices, Inc.) Description: 1MSPS 16 CH MUXED DUAL 14B SAR A In stock: 25 pcs RFQ	 AD7612BCPZ Manufacturers: ADI (Analog Devices, Inc.) Description: IC ADC 16BIT 750KSPS SAR 48LFCSP 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
 AD7616BSTZ-RL Manufacturers: ADI (Analog Devices, Inc.) Description: IC ADC 16B 1MSPS 16CH ST80 In stock: 486 pcs RFQ	 AD7616-PBSTZ Manufacturers: ADI (Analog Devices, Inc.) Description: IC DAS ADC DUAL 16BIT 16CH 80LQF In stock: 48 pcs RFQ
 AD7617BSTZ-RL Manufacturers: ADI (Analog Devices, Inc.) Description: 1MSPS 16 CH MUXED DUAL 14B SAR A In stock: Out stock RFQ	 AD7610BSTZ-RL Manufacturers: ADI (Analog Devices, Inc.) Description: IC ADC 16BIT 250KSPS 48-LQFP In stock: Out stock RFQ