



ADI (Analog Devices, Inc.)

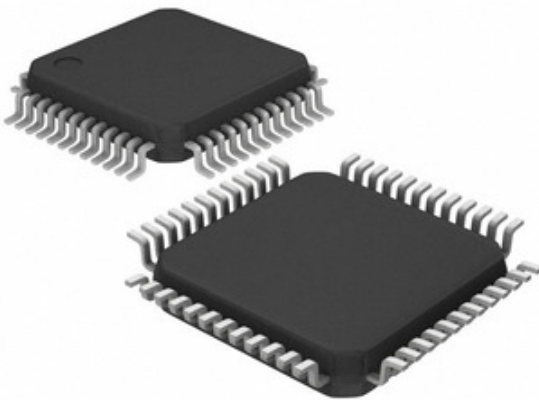


Image may be representation. See specifications for product details.

AD7951BSTZ

Part Number:	AD7951BSTZ
Manufacturer/Brand:	ADI (Analog Devices, Inc.)
Product description	IC ADC 14BIT 1MSPS 48-LQFP
Datasheets:	 AD7951BSTZ.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	4009 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

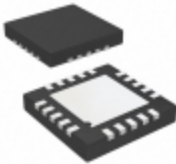
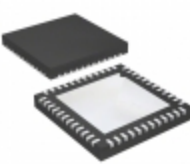
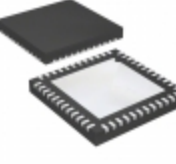
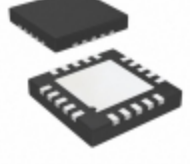
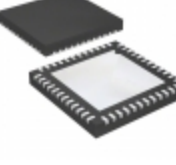
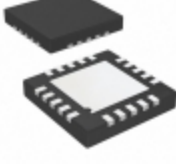
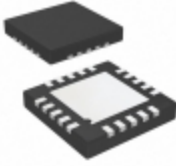
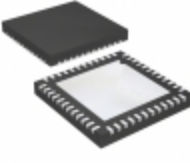
Specifications of AD7951BSTZ

PART NUMBER	AD7951BSTZ
MANUFACTURER	ADI (Analog Devices, Inc.)
DESCRIPTION	IC ADC 14BIT 1MSPS 48-LQFP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	4009 pcs
DATA SHEET	 AD7951BSTZ.pdf
VOLTAGE - SUPPLY, DIGITAL	5V
VOLTAGE - SUPPLY, ANALOG	5V
SUPPLIER DEVICE PACKAGE	48-LQFP (7x7)
SERIES	iCMOS®, PulSAR®
SAMPLING RATE (PER SECOND)	1M
REFERENCE TYPE	External, Internal
RATIO - S/H:ADC	1:1
PACKAGING	Tray
PACKAGE / CASE	48-LQFP
OPERATING TEMPERATURE	-40°C ~ 85°C
NUMBER OF INPUTS	1
NUMBER OF BITS	14
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	-
DETAILED DESCRIPTION	14 Bit Analog to Digital Converter 1 Input 1 SAR 48-LQFP (7x7)
DATA INTERFACE	SPI, Parallel, DSP
CONFIGURATION	S/H-ADC
BASE PART NUMBER	AD7951
ARCHITECTURE	SAR

Related Tags

ADI (Analog Devices, Inc.) AD7951BSTZ	AD7951BSTZ Distributor	AD7951BSTZ Supplier
AD7951BSTZ Price	AD7951BSTZ Pictures	AD7951BSTZ Image
AD7951BSTZ PDF Datasheet	AD7951BSTZ Download Datasheet	AD7951BSTZ Datasheet
AD7951BSTZ Stock	Buy AD7951BSTZ	Buy ADI (Analog Devices, Inc.) AD7951BSTZ
ADI (Analog Devices, Inc.) AD7951BSTZ	ADI (Analog Devices, Inc.) Supplier	ADI (Analog Devices, Inc.) Distributor
ADI (Analog Devices, Inc.) AD7951BSTZ	AD AD7951BSTZ	ADI (Analog Devices, Inc.) AD7951BSTZ
Analog Devices Inc. AD7951BSTZ	Analog Devices, Inc. AD7951BSTZ	

Related Products

 AD7949BCPZRL7 Manufacturers: ADI (Analog Devices, Inc.) Description: IC ADC 14BIT 250KSPS 8CH 20LFCSP In stock: 19227 pcs RFQ	 AD7952BCPZRL Manufacturers: ADI (Analog Devices, Inc.) Description: IC ADC 14BIT DIFF 1MSPS 48LFCSP In stock: 3952 pcs RFQ
 AD7951BCPZRL Manufacturers: ADI (Analog Devices, Inc.) Description: IC ADC 14BIT 1MSPS 48-LFCSP In stock: 5656 pcs RFQ	 AD7949SCPZ-EP-RL7 Manufacturers: ADI (Analog Devices, Inc.) Description: IC ADC 14BIT 8CH 250KSPS 20LFCSP In stock: 8650 pcs RFQ
 AD7952BCPZ Manufacturers: ADI (Analog Devices, Inc.) Description: IC ADC 14BIT DIFF 1MSPS 48LFCSP In stock: 5908 pcs RFQ	 AD7951BSTZRL Manufacturers: ADI (Analog Devices, Inc.) Description: IC ADC 14BIT 1MSPS 48-LQFP In stock: 3001 pcs RFQ
 AD7949SCPZ-EP-R2 Manufacturers: ADI (Analog Devices, Inc.) Description: IC ADC 14BIT 8CH 250KSPS 20LFCSP In stock: 5699 pcs RFQ	 AD795JR Manufacturers: ADI (Analog Devices, Inc.) Description: IC OPAMP JFET 1.6MHZ 8SOIC In stock: 4821 pcs RFQ
 AD7949BCPZ Manufacturers: ADI (Analog Devices, Inc.) Description: IC ADC 14BIT 250KSPS 8CH 20LFCSP In stock: 9355 pcs RFQ	 AD7952BSTZRL Manufacturers: ADI (Analog Devices, Inc.) Description: IC ADC 14BIT DIFF 1MSPS 48-LQFP In stock: 6602 pcs RFQ
 AD7952BSTZ Manufacturers: ADI (Analog Devices, Inc.) Description: IC ADC 14BIT DIFF 1MSPS 48-LQFP In stock: 4177 pcs RFQ	 AD7951BCPZ Manufacturers: ADI (Analog Devices, Inc.) Description: IC ADC 14BIT 1MSPS 48-LFCSP In stock: 3645 pcs RFQ