




ADI (Analog Devices, Inc.)

AD7622BSTZ

Part Number:	AD7622BSTZ
Manufacturer/Brand:	ADI (Analog Devices, Inc.)
Product description:	IC ADC 16BIT DIFFERENTIAL 48LQFP
Datasheets:	AD7622BSTZ.pdf
RoHS Status:	 Lead free / RoHS Compliant
Ship From:	Hong Kong
Shipment Way:	DHL/Fedex/TNT/UPS/EMS

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Image may be representation. See specifications for product details.


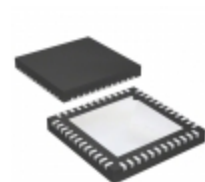
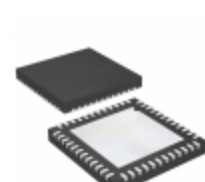

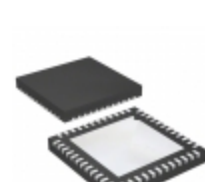
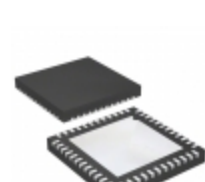
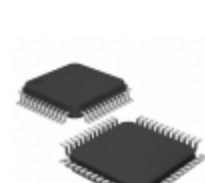
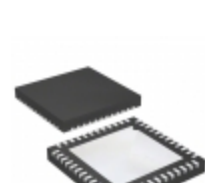




Specifications of AD7622BSTZ

PART NUMBER	AD7622BSTZ
MANUFACTURER	ADI (Analog Devices, Inc.)
DESCRIPTION	IC ADC 16BIT DIFFERENTIAL 48LQFP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	AD7622BSTZ.pdf
VOLTAGE - SUPPLY, DIGITAL	2.37 V ~ 2.63 V
VOLTAGE - SUPPLY, ANALOG	2.37 V ~ 2.63 V
SUPPLIER DEVICE PACKAGE	48-LQFP (7x7)
SERIES	PuSAR®
SAMPLING RATE (PER SECOND)	2M
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	16
NUMBER OF A/D CONVERTERS	1
MOISTURE SENSITIVITY LEVEL (MSL)	3 (168 Hours)
MANUFACTURER STANDARD LEAD TIME	7 Weeks
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
INPUT TYPE	Differential
FEATURES	-
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	AD7622
ARCHITECTURE	SAR

Related Tags

ADI (Analog Devices, Inc.) AD7622BSTZ	AD7622BSTZ Distributor	AD7622BSTZ Supplier
AD7622BSTZ Price	AD7622BSTZ Pictures	AD7622BSTZ Image
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Analog Devices Inc. AD7622BSTZ	Analog Devices, Inc. AD7622BSTZ	

Related Products

 <p>AD7623ASTZ Manufacturers: ADI (Analog Devices, Inc.) Description: IC ADC 16BIT 1.33MSPS DFF 48LQFP In stock: 16 pcs</p> <p>RFQ</p>	 <p>AD7622BCPZ Manufacturers: ADI (Analog Devices, Inc.) Description: IC ADC 16BIT DIFFERENTL 48-LFCSP In stock: Out stock</p> <p>RFQ</p>
 <p>AD7621ACPZRL Manufacturers: ADI (Analog Devices, Inc.) Description: IC ADC 16BIT 2MSPS DIFF 48LFCSP In stock: Out stock</p> <p>RFQ</p>	 <p>AD7621ASTZ Manufacturers: ADI (Analog Devices, Inc.) Description: IC ADC 16BIT 2MSPS DIFF 48-LQFP In stock: 347 pcs</p> <p>RFQ</p>
 <p>AD7623ACPZRL Manufacturers: ADI (Analog Devices, Inc.) Description: IC ADC 16BIT 1.33MSPS 48LFCSP In stock: Out stock</p> <p>RFQ</p>	 <p>AD7621ACPZ Manufacturers: ADI (Analog Devices, Inc.) Description: IC ADC 16BIT 2MSPS DIFF 48LFCSP In stock: 197 pcs</p> <p>RFQ</p>
 <p>AD7621ASTZRL Manufacturers: ADI (Analog Devices, Inc.) Description: IC ADC 16BIT 2MSPS DIFF 48LQFP In stock: Out stock</p> <p>RFQ</p>	 <p>AD7623ACPZ Manufacturers: ADI (Analog Devices, Inc.) Description: IC ADC 16BIT 1.33MSPS 48LFCSP In stock: Out stock</p> <p>RFQ</p>
 <p>AD7622BCPZRL Manufacturers: ADI (Analog Devices, Inc.) Description: IC ADC 16BIT DIFFERENTL 48-LFCSP In stock: Out stock</p> <p>RFQ</p>	 <p>AD7625BCPZ Manufacturers: ADI (Analog Devices, Inc.) Description: IC ADC 16BIT 6MSPS SAR 32LFCSP In stock: 187 pcs</p> <p>RFQ</p>
 <p>AD7623ASTZRL Manufacturers: ADI (Analog Devices, Inc.) Description: IC ADC 16BIT 1.33MSPS DFF 48LQFP In stock: Out stock</p> <p>RFQ</p>	 <p>AD7622BSTZRL Manufacturers: ADI (Analog Devices, Inc.) Description: IC ADC 16BIT DIFFERENTL 48-LQFP In stock: Out stock</p> <p>RFQ</p>