




ADI (Analog Devices, Inc.)

AD9248BSTZ-65

Part Number:	AD9248BSTZ-65
Manufacturer/Brand:	ADI (Analog Devices, Inc.)
Product description:	IC ADC 14BIT DUAL 65MSPS 64LQFP
Datasheets:	AD9248BSTZ-65.pdf
RoHS Status:	 Lead free / RoHS Compliant
Ship From:	Hong Kong
Shipment Way:	DHL/Fedex/TNT/UPS/EMS

[REQUEST FOR QUOTATION](#)

Image may be representation. See specifications for product details.

Specifications of AD9248BSTZ-65

PART NUMBER	AD9248BSTZ-65
MANUFACTURER	ADI (Analog Devices, Inc.)
DESCRIPTION	IC ADC 14BIT DUAL 65MSPS 64LQFP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	AD9248BSTZ-65.pdf
VOLTAGE - SUPPLY, DIGITAL	2.25 V ~ 3.6 V
VOLTAGE - SUPPLY, ANALOG	2.7 V ~ 3.6 V
SUPPLIER DEVICE PACKAGE	64-LQFP (7x7)
SERIES	-
SAMPLING RATE (PER SECOND)	65M
REFERENCE TYPE	External, Internal
RATIO - S/H:ADC	1:1
PACKAGING	Tray
PACKAGE / CASE	64-LQFP
OTHER NAMES	AD9248BSTZ65
OPERATING TEMPERATURE	-40°C ~ 85°C
NUMBER OF INPUTS	2
NUMBER OF BITS	14
NUMBER OF A/D CONVERTERS	1
MOISTURE SENSITIVITY LEVEL (MSL)	3 (168 Hours)
MANUFACTURER STANDARD LEAD TIME	8 Weeks
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
INPUT TYPE	Differential, Single Ended
FEATURES	Simultaneous Sampling
DETAILED DESCRIPTION	14 Bit Analog to Digital Converter 2 Input 1 Pipelined 64-LQFP (7x7)
DATA INTERFACE	Parallel
CONFIGURATION	S/H-ADC
BASE PART NUMBER	AD9248
ARCHITECTURE	Pipelined

Related Tags

ADI (Analog Devices, Inc.) AD9248BSTZ-65	AD9248BSTZ-65 Distributor	AD9248BSTZ-65 Supplier
AD9248BSTZ-65 Price	AD9248BSTZ-65 Pictures	AD9248BSTZ-65 Image
AD9248BSTZ-65 PDF Datasheet	AD9248BSTZ-65 Download Datasheet	AD9248BSTZ-65 Datasheet
AD9248BSTZ-65 Stock	Buy AD9248BSTZ-65	Buy ADI (Analog Devices, Inc.) AD9248BSTZ-65
ADI (Analog Devices, Inc.) AD9248BSTZ-65	ADI (Analog Devices, Inc.) Supplier	ADI (Analog Devices, Inc.) Distributor
ADI (Analog Devices, Inc.) AD9248BSTZ-65	AD AD9248BSTZ-65	ADI (Analog Devices, Inc.) AD9248BSTZ-65
Analog Devices Inc. AD9248BSTZ-65	Analog Devices, Inc. AD9248BSTZ-65	

Related Products

 <p>AD9248BCPZRL-40 Manufacturers: ADI (Analog Devices, Inc.) Description: IC ADC 14BIT DUAL 40MSPS 64LFCSP In stock: Out stock</p> <p>RFQ</p>	 <p>AD9249BBCZRL7-65 Manufacturers: ADI (Analog Devices, Inc.) Description: 16-CHANNEL 14BIT 65 MSPS ADC In stock: Out stock</p> <p>RFQ</p>
 <p>AD9249-65EBZ Manufacturers: ADI (Analog Devices, Inc.) Description: EVAL BOARD 14BIT 65MSPS ADC In stock: 1 pcs</p> <p>RFQ</p>	 <p>AD9250-250EBZ Manufacturers: ADI (Analog Devices, Inc.) Description: BOARD EVAL FOR AD9250-250 In stock: 1 pcs</p> <p>RFQ</p>
 <p>AD9250-170EBZ Manufacturers: ADI (Analog Devices, Inc.) Description: BOARD EVAL FOR AD9250-170 In stock: 1 pcs</p> <p>RFQ</p>	 <p>AD9249BBCZ-65 Manufacturers: ADI (Analog Devices, Inc.) Description: IC ADC 14BIT 65MSPS 144CSBGA In stock: 104 pcs</p> <p>RFQ</p>
 <p>AD9250BCPZ-170 Manufacturers: ADI (Analog Devices, Inc.) Description: IC ADC 14BIT SPI/SRL 2CH 48LFCSP In stock: Out stock</p> <p>RFQ</p>	 <p>AD9248BSTZ-40 Manufacturers: ADI (Analog Devices, Inc.) Description: IC ADC 14BIT DUAL 40MSPS 64-LQFP In stock: 66 pcs</p> <p>RFQ</p>
 <p>AD9248BST-65EBZ Manufacturers: ADI (Analog Devices, Inc.) Description: BOARD EVAL WITH AD9248BST-65 In stock: Out stock</p> <p>RFQ</p>	 <p>AD9248BCPZ-65 Manufacturers: ADI (Analog Devices, Inc.) Description: IC ADC 14BIT DUAL 65MSPS 64LFCSP In stock: 84 pcs</p> <p>RFQ</p>
 <p>AD9248BCPZRL-65 Manufacturers: ADI (Analog Devices, Inc.) Description: IC ADC 14BIT DUAL 65MSPS 64LFCSP In stock: Out stock</p> <p>RFQ</p>	 <p>AD9248BSTZ-20 Manufacturers: ADI (Analog Devices, Inc.) Description: IC ADC 14BIT DUAL 20MSPS 64-LQFP In stock: Out stock</p> <p>RFQ</p>