



ADI (Analog Devices, Inc.)

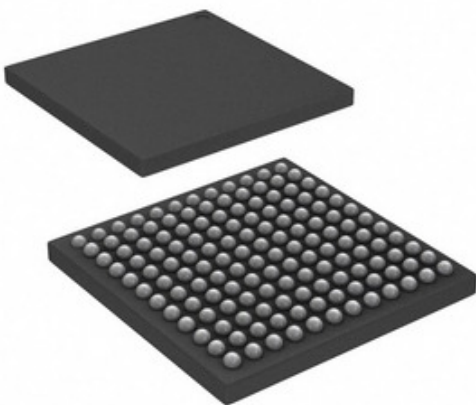


Image may be representation. See specifications for product details.

AD9249BBCZRL7-65

Part Number:	AD9249BBCZRL7-65
Manufacturer/Brand:	ADI (Analog Devices, Inc.)
Product description	16-CHANNEL 14BIT 65 MSPS ADC
Datasheets:	 AD9249BBCZRL7-65.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	711 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

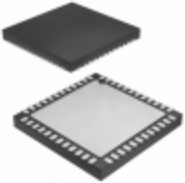
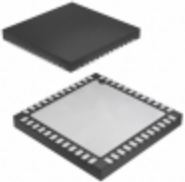
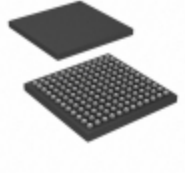
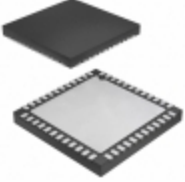
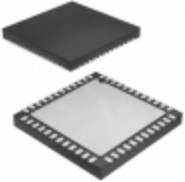
Specifications of AD9249BBCZRL7-65

PART NUMBER	AD9249BBCZRL7-65
MANUFACTURER	ADI (Analog Devices, Inc.)
DESCRIPTION	16-CHANNEL 14BIT 65 MSPS ADC
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	711 pcs
DATA SHEET	 AD9249BBCZRL7-65.pdf
VOLTAGE - SUPPLY, DIGITAL	1.7 V ~ 1.9 V
VOLTAGE - SUPPLY, ANALOG	1.7 V ~ 1.9 V
SUPPLIER DEVICE PACKAGE	144-CSPBGA (10x10)
SERIES	-
SAMPLING RATE (PER SECOND)	65M
REFERENCE TYPE	Internal
RATIO - S/H:ADC	1:1
PACKAGING	Tape & Reel (TR)
PACKAGE / CASE	144-LFBGA, CSPBGA
OTHER NAMES	AD9249BBCZRL7-65-ND AD9249BBCZRL7-65TR
OPERATING TEMPERATURE	-40°C ~ 85°C
NUMBER OF INPUTS	16
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	Simultaneous Sampling
DETAILED DESCRIPTION	14 Bit Analog to Digital Converter 16 Input 1 Pipelined 144-CSPBGA (10x10)
DATA INTERFACE	LVDS - Serial
CONFIGURATION	S/H-ADC
BASE PART NUMBER	AD9249
ARCHITECTURE	Pipelined

Related Tags

ADI (Analog Devices, Inc.) AD9249BBCZRL7-65	AD9249BBCZRL7-65 Distributor	AD9249BBCZRL7-65 Supplier
AD9249BBCZRL7-65 Price	AD9249BBCZRL7-65 Pictures	AD9249BBCZRL7-65 Image
AD9249BBCZRL7-65 PDF Datasheet	AD9249BBCZRL7-65 Download Datasheet	AD9249BBCZRL7-65 Datasheet
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Analog Devices Inc. AD9249BBCZRL7-65	Analog Devices, Inc. AD9249BBCZRL7-65	

Related Products

 AD9250-170EBZ Manufacturers: ADI (Analog Devices, Inc.) Description: BOARD EVAL FOR AD9250-170 In stock: 260 pcs RFQ	 AD9250BCPZRL7-250 Manufacturers: ADI (Analog Devices, Inc.) Description: IC ADC 14BIT SPI/SRL 2CH 48LFCSP In stock: 650 pcs RFQ
 AD9249-65EBZ Manufacturers: ADI (Analog Devices, Inc.) Description: EVAL BOARD 14BIT 65MSPS ADC In stock: 192 pcs RFQ	 AD9250-250EBZ Manufacturers: ADI (Analog Devices, Inc.) Description: BOARD EVAL FOR AD9250-250 In stock: 264 pcs RFQ
 AD9250BCPZRL7-170 Manufacturers: ADI (Analog Devices, Inc.) Description: IC ADC 14BIT SPI/SRL 2CH 48LFCSP In stock: 1008 pcs RFQ	 AD9249BBCZ-65 Manufacturers: ADI (Analog Devices, Inc.) Description: IC ADC 14BIT 65MSPS 144CSBGA In stock: 659 pcs RFQ
 AD9248BST-65EBZ Manufacturers: ADI (Analog Devices, Inc.) Description: BOARD EVAL WITH AD9248BST-65 In stock: 3824 pcs RFQ	 AD9248BSTZ-40 Manufacturers: ADI (Analog Devices, Inc.) Description: IC ADC 14BIT DUAL 40MSPS 64-LQFP In stock: 2207 pcs RFQ
 AD9248BSTZ-20 Manufacturers: ADI (Analog Devices, Inc.) Description: IC ADC 14BIT DUAL 20MSPS 64-LQFP In stock: 2977 pcs RFQ	 AD9250BCPZ-170 Manufacturers: ADI (Analog Devices, Inc.) Description: IC ADC 14BIT SPI/SRL 2CH 48LFCSP In stock: 872 pcs RFQ
 AD9250BCPZ-250 Manufacturers: ADI (Analog Devices, Inc.) Description: IC ADC 14BIT SPI/SRL 2CH 48LFCSP In stock: 528 pcs RFQ	 AD9248BSTZ-65 Manufacturers: ADI (Analog Devices, Inc.) Description: IC ADC 14BIT DUAL 65MSPS 64LQFP In stock: 1842 pcs RFQ