



ADI (Analog Devices, Inc.)

AD9248BCPZRL-40

Part Number:	AD9248BCPZRL-40
Manufacturer/Brand:	ADI (Analog Devices, Inc.)
Product description	IC ADC 14BIT DUAL 40MSPS 64LFCSP
Datasheets:	 AD9248BCPZRL-40.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.

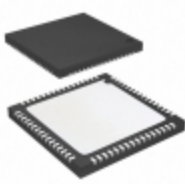
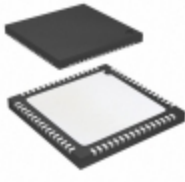
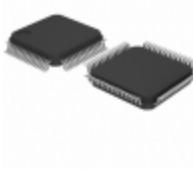
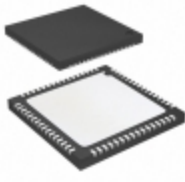
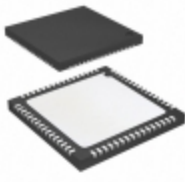
Specifications of AD9248BCPZRL-40

PART NUMBER	AD9248BCPZRL-40
MANUFACTURER	ADI (Analog Devices, Inc.)
DESCRIPTION	IC ADC 14BIT DUAL 40MSPS 64LFCSP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	 AD9248BCPZRL-40.pdf
VOLTAGE - SUPPLY, DIGITAL	2.25 V ~ 3.6 V
VOLTAGE - SUPPLY, ANALOG	2.7 V ~ 3.6 V
SUPPLIER DEVICE PACKAGE	64-LFCSP-VQ (9x9)
SERIES	-
SAMPLING RATE (PER SECOND)	40M
REFERENCE TYPE	External, Internal
RATIO - S/H:ADC	1:1
PACKAGING	Tape & Reel (TR)
PACKAGE / CASE	64-VFQFN Exposed Pad, CSP
OTHER NAMES	AD9248BCPZRL-40-ND AD9248BCPZRL-40TR
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-LFCSP-VQ (9x9)
DATA INTERFACE	Parallel
CONFIGURATION	S/H-ADC
BASE PART NUMBER	AD9248
ARCHITECTURE	Pipelined

Related Tags

ADI (Analog Devices, Inc.) AD9248BCPZRL-40	AD9248BCPZRL-40 Distributor	AD9248BCPZRL-40 Supplier
AD9248BCPZRL-40 Price	AD9248BCPZRL-40 Pictures	AD9248BCPZRL-40 Image
AD9248BCPZRL-40 PDF Datasheet	AD9248BCPZRL-40 Download Datasheet	AD9248BCPZRL-40 Datasheet
AD9248BCPZRL-40 Stock	Buy AD9248BCPZRL-40	Buy ADI (Analog Devices, Inc.) AD9248BCPZRL-40
ADI (Analog Devices, Inc.) AD9248BCPZRL-40	ADI (Analog Devices, Inc.) Supplier	ADI (Analog Devices, Inc.) Distributor
ADI (Analog Devices, Inc.) AD9248BCPZRL-40	AD AD9248BCPZRL-40	ADI (Analog Devices, Inc.) AD9248BCPZRL-40
Analog Devices Inc. AD9248BCPZRL-40	Analog Devices, Inc. AD9248BCPZRL-40	

Related Products

 AD9248BCPZRL-65 Manufacturers: ADI (Analog Devices, Inc.) Description: IC ADC 14BIT DUAL 65MSPS 64LFCSP In stock: Out stock RFQ	 AD9246BCPZRL7-125 Manufacturers: ADI (Analog Devices, Inc.) Description: IC ADC 14BIT 125MSPS 48-LFCSP In stock: Out stock RFQ
 AD9248BCPZ-40 Manufacturers: ADI (Analog Devices, Inc.) Description: IC ADC 14BIT DUAL 40MSPS 64LFCSP In stock: 8 pcs RFQ	 AD9248BSTZ-20 Manufacturers: ADI (Analog Devices, Inc.) Description: IC ADC 14BIT DUAL 20MSPS 64-LQFP In stock: Out stock RFQ
 AD9248BSTZ-40 Manufacturers: ADI (Analog Devices, Inc.) Description: IC ADC 14BIT DUAL 40MSPS 64-LQFP In stock: 66 pcs RFQ	 AD9248BST-65EBZ Manufacturers: ADI (Analog Devices, Inc.) Description: BOARD EVAL WITH AD9248BST-65 In stock: Out stock RFQ
 AD9246BCPZRL7-80 Manufacturers: ADI (Analog Devices, Inc.) Description: IC ADC 14BIT 80MSPS 48-LFCSP In stock: 750 pcs RFQ	 AD9248BCPZ-20 Manufacturers: ADI (Analog Devices, Inc.) Description: IC ADC 14BIT DUAL 20MSPS 64LFCSP In stock: 31 pcs RFQ
 AD9248BCP-65EBZ Manufacturers: ADI (Analog Devices, Inc.) Description: BOARD EVAL WITH AD9248BCP-65 In stock: Out stock RFQ	 AD9249-65EBZ Manufacturers: ADI (Analog Devices, Inc.) Description: EVAL BOARD 14BIT 65MSPS ADC In stock: 1 pcs RFQ
 AD9248BSTZ-65 Manufacturers: ADI (Analog Devices, Inc.) Description: IC ADC 14BIT DUAL 65MSPS 64LQFP In stock: 204 pcs RFQ	 AD9248BCPZ-65 Manufacturers: ADI (Analog Devices, Inc.) Description: IC ADC 14BIT DUAL 65MSPS 64LFCSP In stock: 84 pcs RFQ