



ADI (Analog Devices, Inc.)



Image may be representation. See specifications for product details.

AD9251BCPZRL7-40

Part Number:	AD9251BCPZRL7-40
Manufacturer/Brand:	ADI (Analog Devices, Inc.)
Product description	IC ADC 14BIT 40MSPS 64LFCSP
Datasheets:	 AD9251BCPZRL7-40.pdf
RoHS Status	 Lead free / RoHS Compliant
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

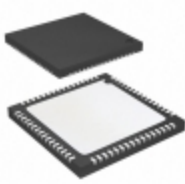
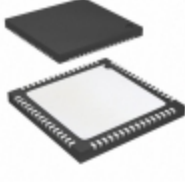
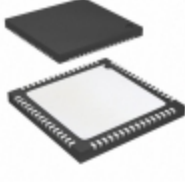
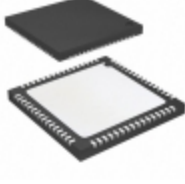
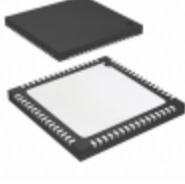
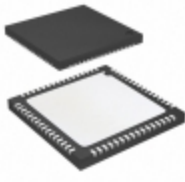
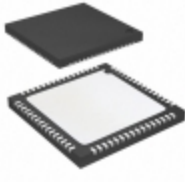
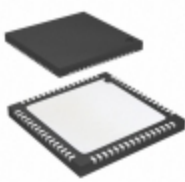
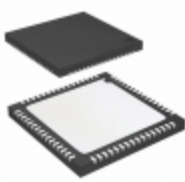
Specifications of AD9251BCPZRL7-40

PART NUMBER	AD9251BCPZRL7-40
MANUFACTURER	ADI (Analog Devices, Inc.)
DESCRIPTION	IC ADC 14BIT 40MSPS 64LFCSP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	 AD9251BCPZRL7-40.pdf
VOLTAGE - SUPPLY, DIGITAL	1.7 V ~ 3.6 V
VOLTAGE - SUPPLY, ANALOG	1.7 V ~ 1.9 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	AD9251BCPZRL7-40-ND AD9251BCPZRL7-40TR
OPERATING TEMPERATURE	-40°C ~ 85°C
NUMBER OF INPUTS	2
NUMBER OF BITS	14
NUMBER OF A/D CONVERTERS	2
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	Simultaneous Sampling
DETAILED DESCRIPTION	14 Bit Analog to Digital Converter 2 Input 2 Pipelined 64-LFCSP-VQ (9x9)
DATA INTERFACE	Parallel
CONFIGURATION	S/H-ADC
BASE PART NUMBER	AD9251
ARCHITECTURE	Pipelined

Related Tags

ADI (Analog Devices, Inc.) AD9251BCPZRL7-40	AD9251BCPZRL7-40 Distributor	AD9251BCPZRL7-40 Supplier
AD9251BCPZRL7-40 Price	AD9251BCPZRL7-40 Pictures	AD9251BCPZRL7-40 Image
AD9251BCPZRL7-40 PDF Datasheet	AD9251BCPZRL7-40 Download Datasheet	AD9251BCPZRL7-40 Datasheet
AD9251BCPZRL7-40 Stock	Buy AD9251BCPZRL7-40	Buy ADI (Analog Devices, Inc.) AD9251BCPZRL7-40
ADI (Analog Devices, Inc.) AD9251BCPZRL7-40	ADI (Analog Devices, Inc.) Supplier	ADI (Analog Devices, Inc.) Distributor
ADI (Analog Devices, Inc.) AD9251BCPZRL7-40	AD AD9251BCPZRL7-40	ADI (Analog Devices, Inc.) AD9251BCPZRL7-40
Analog Devices Inc. AD9251BCPZRL7-40	Analog Devices, Inc. AD9251BCPZRL7-40	

Related Products

 AD9251BCPZ-40 Manufacturers: ADI (Analog Devices, Inc.) Description: IC ADC 14BIT 40MSPS 64LFCSP In stock: 74 pcs RFQ	 AD9252-50EBZ Manufacturers: ADI (Analog Devices, Inc.) Description: BOARD EVALUATION FOR AD9252 In stock: Out stock RFQ
 AD9251BCPZ-20 Manufacturers: ADI (Analog Devices, Inc.) Description: IC ADC 14BIT 20MSPS 64LFCSP In stock: 45 pcs RFQ	 AD9252ABCPZRL7-50 Manufacturers: ADI (Analog Devices, Inc.) Description: IC ADC 14BIT SRL 50MSPS 64LFCSP In stock: Out stock RFQ
 AD9251BCPZRL7-65 Manufacturers: ADI (Analog Devices, Inc.) Description: IC ADC 14BIT 65MSPS 64LFCSP In stock: Out stock RFQ	 AD9252ABCPZ-50 Manufacturers: ADI (Analog Devices, Inc.) Description: IC ADC 14BIT SRL 50MSPS 64LFCSP In stock: Out stock RFQ
 AD9253-125EBZ Manufacturers: ADI (Analog Devices, Inc.) Description: BOARD EVAL FOR AD9253-125 In stock: 5 pcs RFQ	 AD9251BCPZRL7-20 Manufacturers: ADI (Analog Devices, Inc.) Description: IC ADC 14BIT 20MSPS 64LFCSP In stock: Out stock RFQ
 AD9251BCPZ-80 Manufacturers: ADI (Analog Devices, Inc.) Description: IC ADC 14BIT 80MSPS 64LFCSP In stock: 6 pcs RFQ	 AD9251-80EBZ Manufacturers: ADI (Analog Devices, Inc.) Description: BOARD EVALUATION 80MSPS AD9251 In stock: Out stock RFQ
 AD9251BCPZRL7-80 Manufacturers: ADI (Analog Devices, Inc.) Description: IC ADC 14BIT 80MSPS 64LFCSP In stock: Out stock RFQ	 AD9251BCPZ-65 Manufacturers: ADI (Analog Devices, Inc.) Description: IC ADC 14BIT 65MSPS 64LFCSP In stock: 23 pcs RFQ