



ADI (Analog Devices, Inc.)



Image may be representation. See specifications for product details.

AD9216BCPZRL7-80

Part Number:	AD9216BCPZRL7-80
Manufacturer/Brand:	ADI (Analog Devices, Inc.)
Product description	IC ADC 10BIT DUAL 80MSPS 64LFCSP
Datasheets:	 AD9216BCPZRL7-80.pdf
RoHs Status	 Lead free / RoHS Compliant
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

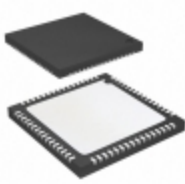
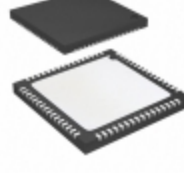
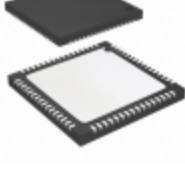
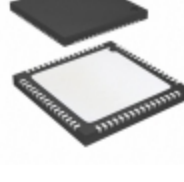
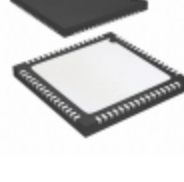
Specifications of AD9216BCPZRL7-80

PART NUMBER	AD9216BCPZRL7-80
MANUFACTURER	ADI (Analog Devices, Inc.)
DESCRIPTION	IC ADC 10BIT DUAL 80MSPS 64LFCSP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	 AD9216BCPZRL7-80.pdf
VOLTAGE - SUPPLY, DIGITAL	2.25 V ~ 3.3 V
VOLTAGE - SUPPLY, ANALOG	2.7 V ~ 3.3 V
SUPPLIER DEVICE PACKAGE	64-LFCSP-VQ (9x9)
SERIES	-
SAMPLING RATE (PER SECOND)	80M
REFERENCE TYPE	External, Internal
RATIO - S/H:ADC	1:1
PACKAGING	Tape & Reel (TR)
PACKAGE / CASE	64-VFQFN Exposed Pad, CSP
OTHER NAMES	AD9216BCPZRL7-80-ND AD9216BCPZRL7-80TR
OPERATING TEMPERATURE	-40°C ~ 85°C
NUMBER OF INPUTS	2
NUMBER OF BITS	10
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, Single Ended
FEATURES	Simultaneous Sampling
DETAILED DESCRIPTION	10 Bit Analog to Digital Converter 2 Input 2 Pipelined 64-LFCSP-VQ (9x9)
DATA INTERFACE	Parallel
CONFIGURATION	S/H-ADC
BASE PART NUMBER	AD9216
ARCHITECTURE	Pipelined

Related Tags

ADI (Analog Devices, Inc.) AD9216BCPZRL7-80	AD9216BCPZRL7-80 Distributor	AD9216BCPZRL7-80 Supplier
AD9216BCPZRL7-80 Price	AD9216BCPZRL7-80 Pictures	AD9216BCPZRL7-80 Image
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AD9216BCPZRL7-80 Stock	Buy AD9216BCPZRL7-80	Buy ADI (Analog Devices, Inc.) AD9216BCPZRL7-80
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Analog Devices Inc. AD9216BCPZRL7-80	Analog Devices, Inc. AD9216BCPZRL7-80	

Related Products

 AD9216BCPZ-65 Manufacturers: ADI (Analog Devices, Inc.) Description: IC ADC 10BIT DUAL 65MSPS 64LFCSP In stock: 2 pcs RFQ	 AD9218BST-RL105 Manufacturers: ADI (Analog Devices, Inc.) Description: IC ADC 10BIT DUAL 105MSPS 48LQFP In stock: Out stock RFQ
 AD9215BRUZRL7-65 Manufacturers: ADI (Analog Devices, Inc.) Description: IC ADC 10BIT 65MSPS 3V 28TSSOP In stock: Out stock RFQ	 AD9218BSTZ-80 Manufacturers: ADI (Analog Devices, Inc.) Description: IC ADC 10BIT DUAL 80MSPS 48-LQFP In stock: 59 pcs RFQ
 AD9218BSTZ-65 Manufacturers: ADI (Analog Devices, Inc.) Description: IC ADC 10BIT DUAL 65MSPS 48-LQFP In stock: Out stock RFQ	 AD9216BCPZRL7-65 Manufacturers: ADI (Analog Devices, Inc.) Description: IC ADC 10BIT DUAL 65MSPS 64LFCSP In stock: Out stock RFQ
 AD9216BCPZRL7-105 Manufacturers: ADI (Analog Devices, Inc.) Description: IC ADC 10BIT DL 105MSPS 64-LFCSP In stock: Out stock RFQ	 AD9216BCPZ-80 Manufacturers: ADI (Analog Devices, Inc.) Description: IC ADC 10BIT DUAL 80MSPS 64LFCSP In stock: Out stock RFQ
 AD9218BSTZ-105 Manufacturers: ADI (Analog Devices, Inc.) Description: IC ADC 10BIT DUAL 105MSPS 48LQFP In stock: 102 pcs RFQ	 AD9216BCPZ-105 Manufacturers: ADI (Analog Devices, Inc.) Description: IC ADC 10BIT DL 105MSPS 64LFCSP In stock: 353 pcs RFQ
 AD9218BST-105 Manufacturers: ADI (Analog Devices, Inc.) Description: IC ADC 10BIT DUAL 105MSPS 48LQFP In stock: Out stock RFQ	 AD9218BSTZ-40 Manufacturers: ADI (Analog Devices, Inc.) Description: IC ADC 10BIT DUAL 40MSPS 48-LQFP In stock: 116 pcs RFQ