



ADI (Analog Devices, Inc.)



AHEAD OF WHAT'S POSSIBLE™

AD9255BCPZRL7-80

Part Number:	AD9255BCPZRL7-80
Manufacturer/Brand:	ADI (Analog Devices, Inc.)
Product description	IC ADC 14BIT 80MSPS 48LFCSP
Datasheets:	 AD9255BCPZRL7-80.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.

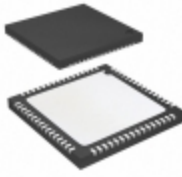
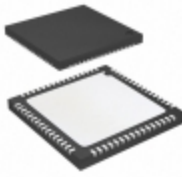
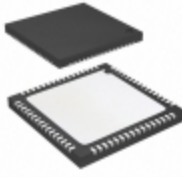
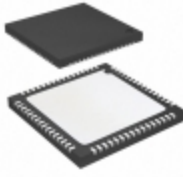
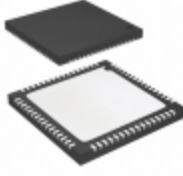
Specifications of AD9255BCPZRL7-80

PART NUMBER	AD9255BCPZRL7-80
MANUFACTURER	ADI (Analog Devices, Inc.)
DESCRIPTION	IC ADC 14BIT 80MSPS 48LFCSP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	 AD9255BCPZRL7-80.pdf
VOLTAGE - SUPPLY, DIGITAL	1.7 V ~ 1.9 V
VOLTAGE - SUPPLY, ANALOG	1.7 V ~ 1.9 V
SUPPLIER DEVICE PACKAGE	48-LFCSP-VQ (7x7)
SERIES	-
SAMPLING RATE (PER SECOND)	80M
REFERENCE TYPE	External, Internal
RATIO - S/H:ADC	1:1
PACKAGING	Tape & Reel (TR)
PACKAGE / CASE	48-VFQFN Exposed Pad, CSP
OTHER NAMES	AD9255BCPZRL7-80-ND AD9255BCPZRL7-80TR
OPERATING TEMPERATURE	-40°C ~ 85°C
NUMBER OF INPUTS	1
NUMBER OF BITS	14
NUMBER OF A/D CONVERTERS	1
MOISTURE SENSITIVITY LEVEL (MSL)	3 (168 Hours)
MANUFACTURER STANDARD LEAD TIME	21 Weeks
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
INPUT TYPE	Differential
FEATURES	-
DETAILED DESCRIPTION	14 Bit Analog to Digital Converter 1 Input 1 Pipelined 48-LFCSP-VQ (7x7)
DATA INTERFACE	LVDS - Parallel
CONFIGURATION	S/H-ADC
BASE PART NUMBER	AD9255
ARCHITECTURE	Pipelined

Related Tags

ADI (Analog Devices, Inc.) AD9255BCPZRL7-80	AD9255BCPZRL7-80 Distributor	AD9255BCPZRL7-80 Supplier
AD9255BCPZRL7-80 Price	AD9255BCPZRL7-80 Pictures	AD9255BCPZRL7-80 Image
AD9255BCPZRL7-80 PDF Datasheet	AD9255BCPZRL7-80 Download Datasheet	AD9255BCPZRL7-80 Datasheet
AD9255BCPZRL7-80 Stock	Buy AD9255BCPZRL7-80	Buy ADI (Analog Devices, Inc.) AD9255BCPZRL7-80
ADI (Analog Devices, Inc.) AD9255BCPZRL7-80	ADI (Analog Devices, Inc.) Supplier	ADI (Analog Devices, Inc.) Distributor
ADI (Analog Devices, Inc.) AD9255BCPZRL7-80	AD AD9255BCPZRL7-80	ADI (Analog Devices, Inc.) AD9255BCPZRL7-80
Analog Devices Inc. AD9255BCPZRL7-80	Analog Devices, Inc. AD9255BCPZRL7-80	

Related Products

 AHEAD OF WHAT'S POSSIBLE™ AD9255-80EBZ Manufacturers: ADI (Analog Devices, Inc.) Description: BOARD EVALUATION 80MSPS AD9255 In stock: Out stock RFQ	 AHEAD OF WHAT'S POSSIBLE™ AD9257-65EBZ Manufacturers: ADI (Analog Devices, Inc.) Description: BOARD EVAL FOR AD9257 In stock: 3 pcs RFQ
 AHEAD OF WHAT'S POSSIBLE™ AD9257TCPZ-65-EP Manufacturers: ADI (Analog Devices, Inc.) Description: IC ADC 14BIT SRL 65MSPS 64LFCSP In stock: Out stock RFQ	 AHEAD OF WHAT'S POSSIBLE™ AD9255BCPZ-80 Manufacturers: ADI (Analog Devices, Inc.) Description: IC ADC 14BIT 80MSPS 48LFCSP In stock: 15 pcs RFQ
 AHEAD OF WHAT'S POSSIBLE™ AD9255BCPZ-105 Manufacturers: ADI (Analog Devices, Inc.) Description: IC ADC 14BIT 105MSPS 48LFCSP In stock: 6 pcs RFQ	 AHEAD OF WHAT'S POSSIBLE™ AD9255BCPZRL7-105 Manufacturers: ADI (Analog Devices, Inc.) Description: IC ADC 14BIT 105MSPS 48LFCSP In stock: Out stock RFQ
 AHEAD OF WHAT'S POSSIBLE™ AD9257BCPZRL7-65 Manufacturers: ADI (Analog Devices, Inc.) Description: IC ADC 14BIT SRL 65MSPS 64LFCSP In stock: Out stock RFQ	 AHEAD OF WHAT'S POSSIBLE™ AD9255BCPZRL7-125 Manufacturers: ADI (Analog Devices, Inc.) Description: IC ADC 14BIT 125MSPS 48LFCSP In stock: Out stock RFQ
 AHEAD OF WHAT'S POSSIBLE™ AD9257BCPZ-65 Manufacturers: ADI (Analog Devices, Inc.) Description: IC ADC 14BIT SRL 65MSPS 64LFCSP In stock: 47 pcs RFQ	 AHEAD OF WHAT'S POSSIBLE™ AD9257BCPZ-40 Manufacturers: ADI (Analog Devices, Inc.) Description: IC ADC OCTAL 14BIT 64LFCSP In stock: 652 pcs RFQ
 AHEAD OF WHAT'S POSSIBLE™ AD9255BCPZ-125 Manufacturers: ADI (Analog Devices, Inc.) Description: IC ADC 14BIT 125MSPS 48LFCSP In stock: 20 pcs RFQ	 AHEAD OF WHAT'S POSSIBLE™ AD9257BCPZRL7-40 Manufacturers: ADI (Analog Devices, Inc.) Description: IC ADC 14BIT SRL 40MSPS 64LFCSP In stock: Out stock RFQ