



ADI (Analog Devices, Inc.)



Part Number:AD9644BCPZRL7-80

Manufacturer/Brand:ADI (Analog Devices, Inc.)

Product description:IC ADC 14BIT 80MSPS 3V 48LFCSP

Datasheets:AD9644BCPZRL7-80.pdf

RoHs Status:Lead free / RoHS Compliant

Stock Condition:1554 pcs stock

Ship From:Hong Kong

Shipment Way:DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

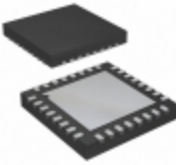
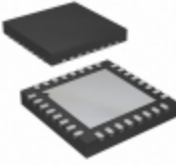
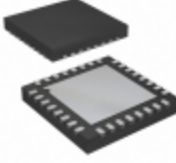
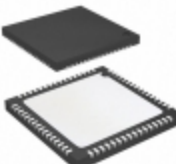
Specifications of AD9644BCPZRL7-80

PART NUMBER	AD9644BCPZRL7-80
MANUFACTURER	ADI (Analog Devices, Inc.)
DESCRIPTION	IC ADC 14BIT 80MSPS 3V 48LFCSP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	1554 pcs
DATA SHEET	 AD9644BCPZRL7-80.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	Internal
RATIO - S/H:ADC	1:1
PACKAGING	Tape & Reel (TR)
PACKAGE / CASE	48-VFQFN Exposed Pad, CSP
OTHER NAMES	AD9644BCPZRL7-80-ND AD9644BCPZRL7-80TR
OPERATING TEMPERATURE	-40°C ~ 85°C
NUMBER OF INPUTS	2
NUMBER OF BITS	14
NUMBER OF A/D CONVERTERS	2
MOISTURE SENSITIVITY LEVEL (MSL)	2 (1 Year)
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 48-LFCSP-VQ (7x7)
DATA INTERFACE	JESD204A
CONFIGURATION	S/H-ADC
BASE PART NUMBER	AD9644
ARCHITECTURE	Pipelined

Related Tags

ADI (Analog Devices, Inc.) AD9644BCPZRL7-80	AD9644BCPZRL7-80 Distributor	AD9644BCPZRL7-80 Supplier
AD9644BCPZRL7-80 Price	AD9644BCPZRL7-80 Pictures	AD9644BCPZRL7-80 Image
AD9644BCPZRL7-80 PDF Datasheet	AD9644BCPZRL7-80 Download Datasheet	AD9644BCPZRL7-80 Datasheet
AD9644BCPZRL7-80 Stock	Buy AD9644BCPZRL7-80	Buy ADI (Analog Devices, Inc.) AD9644BCPZRL7-80
ADI (Analog Devices, Inc.) AD9644BCPZRL7-80	ADI (Analog Devices, Inc.) Supplier	ADI (Analog Devices, Inc.) Distributor
ADI (Analog Devices, Inc.) AD9644BCPZRL7-80	AD AD9644BCPZRL7-80	ADI (Analog Devices, Inc.) AD9644BCPZRL7-80
Analog Devices Inc. AD9644BCPZRL7-80	Analog Devices, Inc. AD9644BCPZRL7-80	

Related Products

 AD9644BCPZ-80 Manufacturers: ADI (Analog Devices, Inc.) Description: IC ADC 14BIT 80MSPS 3V 48LFCSP In stock: 1547 pcs RFQ	 AD9644CCPZRL7-80 Manufacturers: ADI (Analog Devices, Inc.) Description: IC ADC 14BIT 80MSPS 3V 48LFCSP In stock: 2159 pcs RFQ
 AD9645-125EBZ Manufacturers: ADI (Analog Devices, Inc.) Description: BOARD EVAL FOR AD9645-125 In stock: 349 pcs RFQ	 AD9644BCPZ-155 Manufacturers: ADI (Analog Devices, Inc.) Description: IC ADC 14BIT 155MSPS 3V 48LFCSP In stock: 929 pcs RFQ
 AD9644BCPZRL7-155 Manufacturers: ADI (Analog Devices, Inc.) Description: IC ADC 14BIT 155MSPS 3V 48LFCSP In stock: 1001 pcs RFQ	 AD9644-80KITZ Manufacturers: ADI (Analog Devices, Inc.) Description: BOARD EVALUATION FOR AD9644 In stock: 6826 pcs RFQ
 AD9644-155KITZ Manufacturers: ADI (Analog Devices, Inc.) Description: KIT EVAL FOR AD9644 In stock: 6482 pcs RFQ	 AD9645BCPZRL7-125 Manufacturers: ADI (Analog Devices, Inc.) Description: IC ADC 14BIT SRL 125MSPS 32LFCSP In stock: 1419 pcs RFQ
 AD9644CCPZ-80 Manufacturers: ADI (Analog Devices, Inc.) Description: IC ADC 14BIT 80MSPS 3V 48LFCSP In stock: 1545 pcs RFQ	 AD9645BCPZ-125 Manufacturers: ADI (Analog Devices, Inc.) Description: IC ADC 14BIT SRL 125MSPS 32LFCSP In stock: 1040 pcs RFQ
 AD9645BCPZ-80 Manufacturers: ADI (Analog Devices, Inc.) Description: IC ADC 14BIT SRL 80MSPS 32LFCSP In stock: 1948 pcs RFQ	 AD9643BCPZRL7-250 Manufacturers: ADI (Analog Devices, Inc.) Description: IC ADC 14BIT SRL 250MSPS 64LFCSP In stock: 542 pcs RFQ