



ADI (Analog Devices, Inc.)



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AD9644CCPZRL7-80

Part Number:	AD9644CCPZRL7-80
Manufacturer/Brand:	ADI (Analog Devices, Inc.)
Product description	IC ADC 14BIT 80MSPS 3V 48LFCSP
Datasheets:	 AD9644CCPZRL7-80.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.

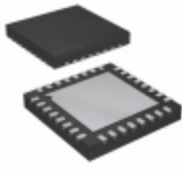
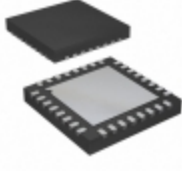
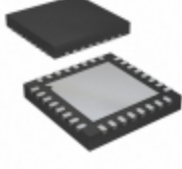
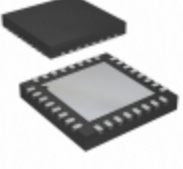
Specifications of AD9644CCPZRL7-80

PART NUMBER	AD9644CCPZRL7-80
MANUFACTURER	ADI (Analog Devices, Inc.)
DESCRIPTION	IC ADC 14BIT 80MSPS 3V 48LFCSP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	 AD9644CCPZRL7-80.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	AD9644CCPZRL7-80-ND AD9644CCPZRL7-80TR
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)
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 48-LFCSP-VQ (7x7)
DATA INTERFACE	JESD204A
CONFIGURATION	S/H-ADC
BASE PART NUMBER	AD9644
ARCHITECTURE	Pipelined

Related Tags

ADI (Analog Devices, Inc.) AD9644CCPZRL7-80	AD9644CCPZRL7-80 Distributor	AD9644CCPZRL7-80 Supplier
AD9644CCPZRL7-80 Price	AD9644CCPZRL7-80 Pictures	AD9644CCPZRL7-80 Image
AD9644CCPZRL7-80 PDF Datasheet	AD9644CCPZRL7-80 Download Datasheet	AD9644CCPZRL7-80 Datasheet
AD9644CCPZRL7-80 Stock	Buy AD9644CCPZRL7-80	Buy ADI (Analog Devices, Inc.) AD9644CCPZRL7-80
ADI (Analog Devices, Inc.) AD9644CCPZRL7-80	ADI (Analog Devices, Inc.) Supplier	ADI (Analog Devices, Inc.) Distributor
ADI (Analog Devices, Inc.) AD9644CCPZRL7-80	AD AD9644CCPZRL7-80	ADI (Analog Devices, Inc.) AD9644CCPZRL7-80
Analog Devices Inc. AD9644CCPZRL7-80	Analog Devices, Inc. AD9644CCPZRL7-80	

Related Products

 AD9645BCPZRL7-80 Manufacturers: ADI (Analog Devices, Inc.) Description: IC ADC 14BIT SRL 80MSPS 32LFCSP In stock: Out stock RFQ	 AD9644BCPZ-155 Manufacturers: ADI (Analog Devices, Inc.) Description: IC ADC 14BIT 155MSPS 3V 48LFCSP In stock: Out stock RFQ
 AD9644BCPZRL7-80 Manufacturers: ADI (Analog Devices, Inc.) Description: IC ADC 14BIT 80MSPS 3V 48LFCSP In stock: Out stock RFQ	 AD9645-125EBZ Manufacturers: ADI (Analog Devices, Inc.) Description: BOARD EVAL FOR AD9645-125 In stock: Out stock RFQ
 AD9644BCPZRL7-155 Manufacturers: ADI (Analog Devices, Inc.) Description: IC ADC 14BIT 155MSPS 3V 48LFCSP In stock: Out stock RFQ	 AD9644CCPZ-80 Manufacturers: ADI (Analog Devices, Inc.) Description: IC ADC 14BIT 80MSPS 3V 48LFCSP In stock: Out stock RFQ
 AD9645BCPZ-80 Manufacturers: ADI (Analog Devices, Inc.) Description: IC ADC 14BIT SRL 80MSPS 32LFCSP In stock: 1 pcs RFQ	 AD9644-80KITZ Manufacturers: ADI (Analog Devices, Inc.) Description: BOARD EVALUATION FOR AD9644 In stock: Out stock RFQ
 AD9645BCPZ-125 Manufacturers: ADI (Analog Devices, Inc.) Description: IC ADC 14BIT SRL 125MSPS 32LFCSP In stock: 42 pcs RFQ	 AD9645BCPZRL7-125 Manufacturers: ADI (Analog Devices, Inc.) Description: IC ADC 14BIT SRL 125MSPS 32LFCSP In stock: Out stock RFQ
 AD9648-125EBZ Manufacturers: ADI (Analog Devices, Inc.) Description: EVAL BOARD AD9648-125 In stock: Out stock RFQ	 AD9644BCPZ-80 Manufacturers: ADI (Analog Devices, Inc.) Description: IC ADC 14BIT 80MSPS 3V 48LFCSP In stock: Out stock RFQ