



ADI (Analog Devices, Inc.)

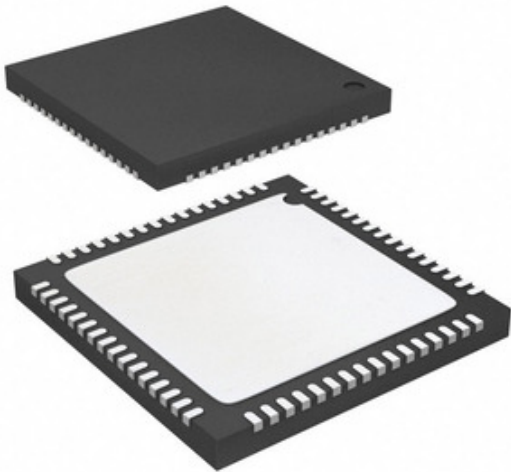


Image may be representation. See specifications for product details.

AD9637BCPZRL7-80

Part Number:	AD9637BCPZRL7-80
Manufacturer/Brand:	ADI (Analog Devices, Inc.)
Product description	IC ADC 12BIT SRL 80MSPS 64LFCSP
Datasheets:	 AD9637BCPZRL7-80.pdf
RoHs Status	 Lead free / RoHS Compliant
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

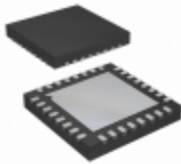
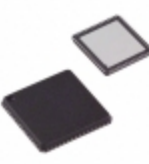
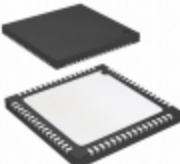
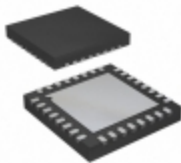
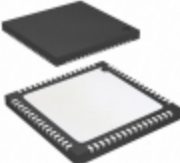
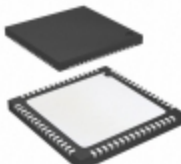
Specifications of AD9637BCPZRL7-80

PART NUMBER	AD9637BCPZRL7-80
MANUFACTURER	ADI (Analog Devices, Inc.)
DESCRIPTION	IC ADC 12BIT SRL 80MSPS 64LFCSP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	 AD9637BCPZRL7-80.pdf
VOLTAGE - SUPPLY, DIGITAL	1.7 V ~ 1.9 V
VOLTAGE - SUPPLY, ANALOG	1.7 V ~ 1.9 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	AD9637BCPZRL7-80-ND AD9637BCPZRL7-80TR
OPERATING TEMPERATURE	-40°C ~ 85°C
NUMBER OF INPUTS	8
NUMBER OF BITS	12
NUMBER OF A/D CONVERTERS	8
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	12 Bit Analog to Digital Converter 8 Input 8 Pipelined 64-LFCSP-VQ (9x9)
DATA INTERFACE	LVDS - Serial
CONFIGURATION	S/H-ADC
BASE PART NUMBER	AD9637
ARCHITECTURE	Pipelined

Related Tags

ADI (Analog Devices, Inc.) AD9637BCPZRL7-80	AD9637BCPZRL7-80 Distributor	AD9637BCPZRL7-80 Supplier
AD9637BCPZRL7-80 Price	AD9637BCPZRL7-80 Pictures	AD9637BCPZRL7-80 Image
AD9637BCPZRL7-80 PDF Datasheet	AD9637BCPZRL7-80 Download Datasheet	AD9637BCPZRL7-80 Datasheet
AD9637BCPZRL7-80 Stock	Buy AD9637BCPZRL7-80	Buy ADI (Analog Devices, Inc.) AD9637BCPZRL7-80
ADI (Analog Devices, Inc.) AD9637BCPZRL7-80	ADI (Analog Devices, Inc.) Supplier	ADI (Analog Devices, Inc.) Distributor
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Analog Devices Inc. AD9637BCPZRL7-80	Analog Devices, Inc. AD9637BCPZRL7-80	

Related Products

 AD9635BCPZRL7-125 Manufacturers: ADI (Analog Devices, Inc.) Description: IC ADC 12BIT SRL 125MSPS 32LFCSP In stock: Out stock RFQ	 AD9640-105EBZ Manufacturers: ADI (Analog Devices, Inc.) Description: ADC 14BIT 105MSPS DUAL 64-LFCSP In stock: Out stock RFQ
 AD9639BCPZRL-210 Manufacturers: ADI (Analog Devices, Inc.) Description: IC ADC 12B 210MSPS QUAD 72LFCSP In stock: Out stock RFQ	 AD9637BCPZ-80 Manufacturers: ADI (Analog Devices, Inc.) Description: IC ADC 12BIT SRL/SPI 16CH 80LQFP In stock: 40 pcs RFQ
 AD9635BCPZRL7-80 Manufacturers: ADI (Analog Devices, Inc.) Description: IC ADC 12BIT SRL 80MSPS 32LFCSP In stock: Out stock RFQ	 AD9637BCPZ-40 Manufacturers: ADI (Analog Devices, Inc.) Description: IC ADC OCTAL 12 64LFCSP In stock: 156 pcs RFQ
 AD9639BCPZRL-170 Manufacturers: ADI (Analog Devices, Inc.) Description: IC ADC 12B 170MSPS QUAD 72LFCSP In stock: Out stock RFQ	 AD9639BCPZ-170 Manufacturers: ADI (Analog Devices, Inc.) Description: IC ADC 12B 170MSPS QUAD 72LFCSP In stock: Out stock RFQ
 AD9639BCPZ-210 Manufacturers: ADI (Analog Devices, Inc.) Description: IC ADC 12B 170MSPS QUAD 72LFCSP In stock: Out stock RFQ	 AD9637-80EBZ Manufacturers: ADI (Analog Devices, Inc.) Description: BOARD EVAL FOR AD9637 In stock: 2 pcs RFQ
 AD9637BCPZRL7-40 Manufacturers: ADI (Analog Devices, Inc.) Description: IC ADC 12BIT SRL 40MSPS 64LFCSP In stock: Out stock RFQ	 AD9639-210KITZ Manufacturers: ADI (Analog Devices, Inc.) Description: BOARD EVAL FOR AD9639 In stock: Out stock RFQ