



ADI (Analog Devices, Inc.)



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Image may be representation. See specifications for product details.

AD9639BCPZ-170

Part Number:	AD9639BCPZ-170
Manufacturer/Brand:	ADI (Analog Devices, Inc.)
Product description	IC ADC 12B 170MSPS QUAD 72LFCSP
Datasheets:	 AD9639BCPZ-170.pdf
RoHs Status	 Lead free / RoHS Compliant
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

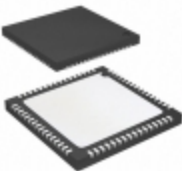
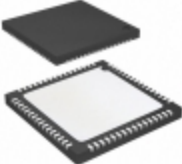
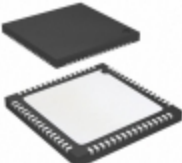
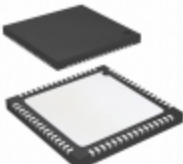
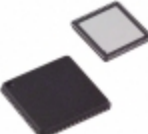
Specifications of AD9639BCPZ-170

PART NUMBER	AD9639BCPZ-170
MANUFACTURER	ADI (Analog Devices, Inc.)
DESCRIPTION	IC ADC 12B 170MSPS QUAD 72LFCSP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	 AD9639BCPZ-170.pdf
VOLTAGE - SUPPLY, DIGITAL	1.7 V ~ 1.9 V
VOLTAGE - SUPPLY, ANALOG	1.7 V ~ 1.9 V
SUPPLIER DEVICE PACKAGE	72-LFCSP-VQ (10x10)
SERIES	-
SAMPLING RATE (PER SECOND)	170M
REFERENCE TYPE	Internal
RATIO - S/H:ADC	1:1
PACKAGING	Tray
PACKAGE / CASE	72-VFQFN Exposed Pad, CSP
OPERATING TEMPERATURE	-40°C ~ 85°C
NUMBER OF INPUTS	4
NUMBER OF BITS	12
NUMBER OF A/D CONVERTERS	4
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, Temperature Sensor
DETAILED DESCRIPTION	12 Bit Analog to Digital Converter 4 Input 4 Pipelined 72-LFCSP-VQ (10x10)
DATA INTERFACE	JESD204
CONFIGURATION	S/H-ADC
BASE PART NUMBER	AD9639
ARCHITECTURE	Pipelined

Related Tags

ADI (Analog Devices, Inc.) AD9639BCPZ-170	AD9639BCPZ-170 Distributor	AD9639BCPZ-170 Supplier
AD9639BCPZ-170 Price	AD9639BCPZ-170 Pictures	AD9639BCPZ-170 Image
AD9639BCPZ-170 PDF Datasheet	AD9639BCPZ-170 Download Datasheet	AD9639BCPZ-170 Datasheet
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Analog Devices Inc. AD9639BCPZ-170	Analog Devices, Inc. AD9639BCPZ-170	

Related Products

 AD9639-210KITZ Manufacturers: ADI (Analog Devices, Inc.) Description: BOARD EVAL FOR AD9639 In stock: Out stock RFQ	 AD9637BCPZRL7-80 Manufacturers: ADI (Analog Devices, Inc.) Description: IC ADC 12BIT SRL 80MSPS 64LFCSP In stock: Out stock RFQ
 AD9639BCPZRL-170 Manufacturers: ADI (Analog Devices, Inc.) Description: IC ADC 12B 170MSPS QUAD 72LFCSP In stock: Out stock RFQ	 AD9640-150EBZ Manufacturers: ADI (Analog Devices, Inc.) Description: BOARD EVALUATION AD9640 150MSPS In stock: 1 pcs 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
 AD9639BCPZ-210 Manufacturers: ADI (Analog Devices, Inc.) Description: IC ADC 12B 170MSPS QUAD 72LFCSP In stock: Out stock RFQ	 AD9637BCPZRL7-40 Manufacturers: ADI (Analog Devices, Inc.) Description: IC ADC 12BIT SRL 40MSPS 64LFCSP In stock: Out stock RFQ
 AD9640-125EBZ Manufacturers: ADI (Analog Devices, Inc.) Description: ADC 14BIT 125MSPS DUAL 64-LFCSP In stock: Out stock RFQ	 AD9637-80EBZ Manufacturers: ADI (Analog Devices, Inc.) Description: BOARD EVAL FOR AD9637 In stock: 2 pcs RFQ
 AD9637BCPZ-40 Manufacturers: ADI (Analog Devices, Inc.) Description: IC ADC OCTAL 12 64LFCSP In stock: 156 pcs RFQ	 AD9640-105EBZ Manufacturers: ADI (Analog Devices, Inc.) Description: ADC 14BIT 105MSPS DUAL 64-LFCSP In stock: Out stock RFQ