



ADI (Analog Devices, Inc.)

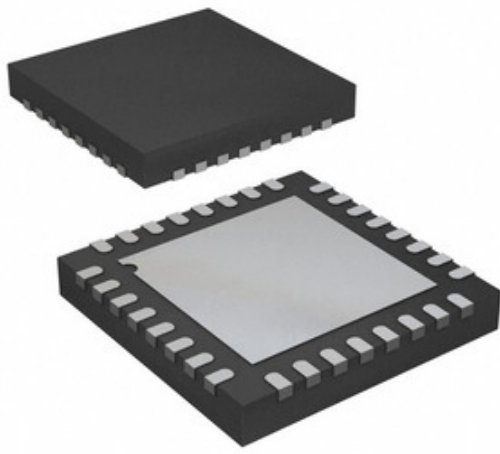


Image may be representation. See specifications for product details.

AD9642BCPZ-250

Part Number:	AD9642BCPZ-250
Manufacturer/Brand:	ADI (Analog Devices, Inc.)
Product description	IC ADC 14BIT SER 250MSPS 32LFCSP
Datasheets:	 AD9642BCPZ-250.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	930 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of AD9642BCPZ-250

PART NUMBER	AD9642BCPZ-250
MANUFACTURER	ADI (Analog Devices, Inc.)
DESCRIPTION	IC ADC 14BIT SER 250MSPS 32LFCSP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	930 pcs
DATA SHEET	 AD9642BCPZ-250.pdf
VOLTAGE - SUPPLY, DIGITAL	1.7 V ~ 1.9 V
VOLTAGE - SUPPLY, ANALOG	1.7 V ~ 1.9 V
SUPPLIER DEVICE PACKAGE	32-LFCSP-WQ (5x5)
SERIES	-
SAMPLING RATE (PER SECOND)	250M
REFERENCE TYPE	Internal
RATIO - S/H:ADC	1:1
PACKAGING	Tray
PACKAGE / CASE	32-WFQFN Exposed Pad, CSP
OTHER NAMES	AD9642BCPZ250
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)
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 32-LFCSP-WQ (5x5)
DATA INTERFACE	LVDS - Parallel
CONFIGURATION	S/H-ADC
BASE PART NUMBER	AD9642
ARCHITECTURE	Pipelined

Related Tags

ADI (Analog Devices, Inc.) AD9642BCPZ-250	AD9642BCPZ-250 Distributor	AD9642BCPZ-250 Supplier
AD9642BCPZ-250 Price	AD9642BCPZ-250 Pictures	AD9642BCPZ-250 Image
AD9642BCPZ-250 PDF Datasheet	AD9642BCPZ-250 Download Datasheet	AD9642BCPZ-250 Datasheet
AD9642BCPZ-250 Stock	Buy AD9642BCPZ-250	Buy ADI (Analog Devices, Inc.) AD9642BCPZ-250
ADI (Analog Devices, Inc.) AD9642BCPZ-250	ADI (Analog Devices, Inc.) Supplier	ADI (Analog Devices, Inc.) Distributor
ADI (Analog Devices, Inc.) AD9642BCPZ-250	AD AD9642BCPZ-250	ADI (Analog Devices, Inc.) AD9642BCPZ-250
Analog Devices Inc. AD9642BCPZ-250	Analog Devices, Inc. AD9642BCPZ-250	

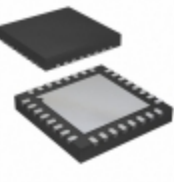
Related Products



AD9643-210EBZ

Manufacturers: ADI (Analog Devices, Inc.)
Description: BOARD EVAL FOR AD9643-210
In stock: 6332 pcs

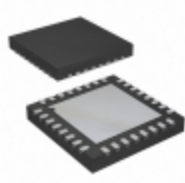
RFQ



AD9642BCPZRL7-250

Manufacturers: ADI (Analog Devices, Inc.)
Description: IC ADC 14BIT SER 250MSPS 32LFCSP
In stock: 963 pcs

RFQ



AD9642BCPZ-170

Manufacturers: ADI (Analog Devices, Inc.)
Description: IC ADC 14BIT SER 170MSPS 32LFCSP
In stock: 1427 pcs

RFQ



AD9642-170EBZ

Manufacturers: ADI (Analog Devices, Inc.)
Description: EVAL BOARD AD9642-170
In stock: 4784 pcs

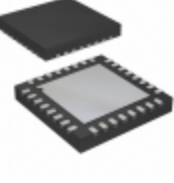
RFQ



AD9642-250EBZ

Manufacturers: ADI (Analog Devices, Inc.)
Description: EVAL BOARD AD9642-250
In stock: 314 pcs

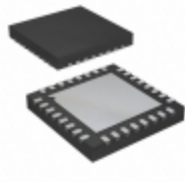
RFQ



AD9642BCPZRL7-170

Manufacturers: ADI (Analog Devices, Inc.)
Description: IC ADC 14BIT SER 170MSPS 32LFCSP
In stock: 1912 pcs

RFQ



AD9642BCPZRL7-210

Manufacturers: ADI (Analog Devices, Inc.)
Description: IC ADC 14BIT SER 210MSPS 32LFCSP
In stock: 1143 pcs

RFQ



AD9642-210EBZ

Manufacturers: ADI (Analog Devices, Inc.)
Description: EVAL BOARD AD9642-210
In stock: 6303 pcs

RFQ



AD9643-250EBZ

Manufacturers: ADI (Analog Devices, Inc.)
Description: BOARD EVAL FOR AD9643-250
In stock: 261 pcs

RFQ



AD9643-170EBZ

Manufacturers: ADI (Analog Devices, Inc.)
Description: BOARD EVAL FOR AD9643-170
In stock: 6392 pcs

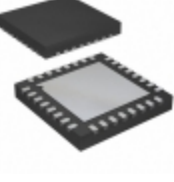
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AD9642BCPZ-210

Manufacturers: ADI (Analog Devices, Inc.)
Description: IC ADC 14BIT SER 210MSPS 32LFCSP
In stock: 998 pcs

RFQ



AD9641BCPZRL7-80

Manufacturers: ADI (Analog Devices, Inc.)
Description: IC ADC 14BIT SPI/SRL 32LFCSP
In stock: 2729 pcs

RFQ

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CNAS

INSTITUTE OF STANDARDS
AND STANDARDS ASSOCIATION
IAF

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Pb
lead-free

RoHS