



ADI (Analog Devices, Inc.)

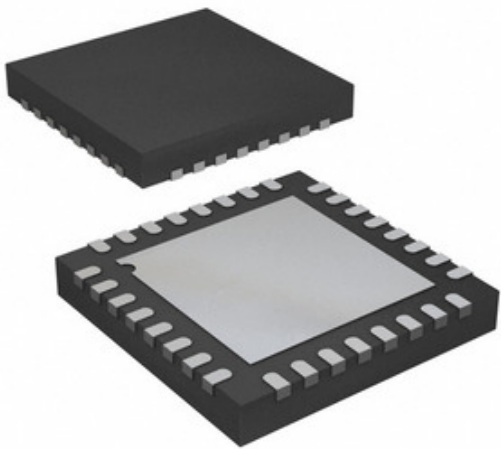


Image may be representation. See specifications for product details.

AD9642BCPZRL7-250

Part Number:	AD9642BCPZRL7-250
Manufacturer/Brand:	ADI (Analog Devices, Inc.)
Product description	IC ADC 14BIT SER 250MSPS 32LFCSP
Datasheets:	 AD9642BCPZRL7-250.pdf
RoHs Status	 Lead free / RoHS Compliant
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

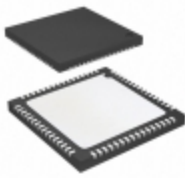
Specifications of AD9642BCPZRL7-250

PART NUMBER	AD9642BCPZRL7-250
MANUFACTURER	ADI (Analog Devices, Inc.)
DESCRIPTION	IC ADC 14BIT SER 250MSPS 32LFCSP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	 AD9642BCPZRL7-250.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	Tape & Reel (TR)
PACKAGE / CASE	32-WFQFN Exposed Pad, CSP
OTHER NAMES	AD9642BCPZRL7-250-ND AD9642BCPZRL7-250TR
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)
MANUFACTURER STANDARD LEAD TIME	7 Weeks
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.) AD9642BCPZRL7-250	AD9642BCPZRL7-250 Distributor	AD9642BCPZRL7-250 Supplier
AD9642BCPZRL7-250 Price	AD9642BCPZRL7-250 Pictures	AD9642BCPZRL7-250 Image
AD9642BCPZRL7-250 PDF Datasheet	AD9642BCPZRL7-250 Download Datasheet	AD9642BCPZRL7-250 Datasheet
AD9642BCPZRL7-250 Stock	Buy AD9642BCPZRL7-250	Buy ADI (Analog Devices, Inc.) AD9642BCPZRL7-250
ADI (Analog Devices, Inc.) AD9642BCPZRL7-250	ADI (Analog Devices, Inc.) Supplier	ADI (Analog Devices, Inc.) Distributor
ADI (Analog Devices, Inc.) AD9642BCPZRL7-250	AD AD9642BCPZRL7-250	ADI (Analog Devices, Inc.) AD9642BCPZRL7-250
Analog Devices Inc. AD9642BCPZRL7-250	Analog Devices, Inc. AD9642BCPZRL7-250	

Related Products



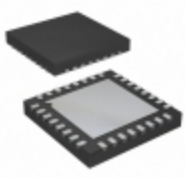
AD9643BCPZ-210

Manufacturers: ADI (Analog Devices, Inc.)

Description: IC ADC 14BIT SRL 210MSPS 64LFCSP

In stock: 1 pcs

RFQ



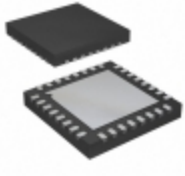
AD9642BCPZ-170

Manufacturers: ADI (Analog Devices, Inc.)

Description: IC ADC 14BIT SER 170MSPS 32LFCSP

In stock: 31 pcs

RFQ



AD9642BCPZRL7-170

Manufacturers: ADI (Analog Devices, Inc.)

Description: IC ADC 14BIT SER 170MSPS 32LFCSP

In stock: Out stock

RFQ



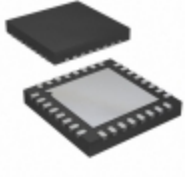
AD9643-170EBZ

Manufacturers: ADI (Analog Devices, Inc.)

Description: BOARD EVAL FOR AD9643-170

In stock: Out stock

RFQ



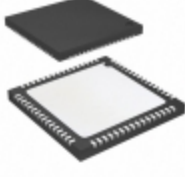
AD9642BCPZ-250

Manufacturers: ADI (Analog Devices, Inc.)

Description: IC ADC 14BIT SER 250MSPS 32LFCSP

In stock: 149 pcs

RFQ



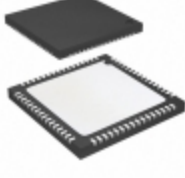
AD9643BCPZ-170

Manufacturers: ADI (Analog Devices, Inc.)

Description: IC ADC 14BIT SRL 170MSPS 64LFCSP

In stock: 14 pcs

RFQ



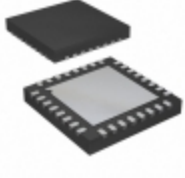
AD9643BCPZ-250

Manufacturers: ADI (Analog Devices, Inc.)

Description: IC ADC 14BIT SRL 250MSPS 64LFCSP

In stock: 68 pcs

RFQ



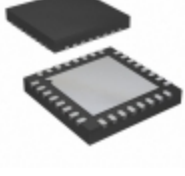
AD9642BCPZ-210

Manufacturers: ADI (Analog Devices, Inc.)

Description: IC ADC 14BIT SER 210MSPS 32LFCSP

In stock: 17 pcs

RFQ



AD9642BCPZRL7-210

Manufacturers: ADI (Analog Devices, Inc.)

Description: IC ADC 14BIT SER 210MSPS 32LFCSP

In stock: Out stock

RFQ



AD9643-210EBZ

Manufacturers: ADI (Analog Devices, Inc.)

Description: BOARD EVAL FOR AD9643-210

In stock: Out stock

RFQ



AD9643-250EBZ

Manufacturers: ADI (Analog Devices, Inc.)

Description: BOARD EVAL FOR AD9643-250

In stock: 5 pcs

RFQ



AD9642-250EBZ

Manufacturers: ADI (Analog Devices, Inc.)

Description: EVAL BOARD AD9642-250

In stock: 1 pcs

RFQ