



ADI (Analog Devices, Inc.)



Image may be representation. See specifications for product details.

AD9628BCPZRL7-105

Part Number:	AD9628BCPZRL7-105
Manufacturer/Brand:	ADI (Analog Devices, Inc.)
Product description	IC ADC 12BIT 105MSPS 64LFCSP
Datasheets:	 AD9628BCPZRL7-105.pdf
RoHs Status	 Lead free / RoHS Compliant
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

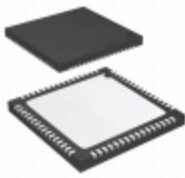
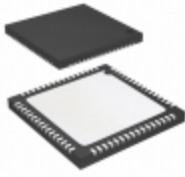
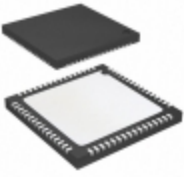
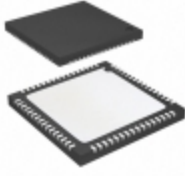
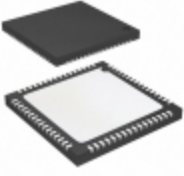
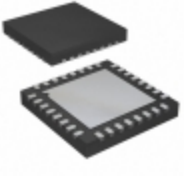
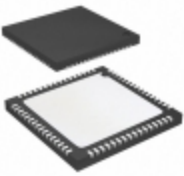
Specifications of AD9628BCPZRL7-105

PART NUMBER	AD9628BCPZRL7-105
MANUFACTURER	ADI (Analog Devices, Inc.)
DESCRIPTION	IC ADC 12BIT 105MSPS 64LFCSP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	 AD9628BCPZRL7-105.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)	105M
REFERENCE TYPE	External, Internal
RATIO - S/H:ADC	1:1
PACKAGING	Tape & Reel (TR)
PACKAGE / CASE	64-VFQFN Exposed Pad, CSP
OTHER NAMES	AD9628BCPZRL7-105-ND AD9628BCPZRL7-105TR
OPERATING TEMPERATURE	-40°C ~ 85°C
NUMBER OF INPUTS	2
NUMBER OF BITS	12
NUMBER OF A/D CONVERTERS	2
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
DETAILED DESCRIPTION	12 Bit Analog to Digital Converter 2 Input 2 Pipelined 64-LFCSP-VQ (9x9)
DATA INTERFACE	LVDS - Parallel
CONFIGURATION	S/H-ADC
BASE PART NUMBER	AD9628
ARCHITECTURE	Pipelined

Related Tags

ADI (Analog Devices, Inc.) AD9628BCPZRL7-105	AD9628BCPZRL7-105 Distributor	AD9628BCPZRL7-105 Supplier
AD9628BCPZRL7-105 Price	AD9628BCPZRL7-105 Pictures	AD9628BCPZRL7-105 Image
AD9628BCPZRL7-105 PDF Datasheet	AD9628BCPZRL7-105 Download Datasheet	AD9628BCPZRL7-105 Datasheet
AD9628BCPZRL7-105 Stock	Buy AD9628BCPZRL7-105	Buy ADI (Analog Devices, Inc.) AD9628BCPZRL7-105
ADI (Analog Devices, Inc.) AD9628BCPZRL7-105	ADI (Analog Devices, Inc.) Supplier	ADI (Analog Devices, Inc.) Distributor
ADI (Analog Devices, Inc.) AD9628BCPZRL7-105	AD AD9628BCPZRL7-105	ADI (Analog Devices, Inc.) AD9628BCPZRL7-105
Analog Devices Inc. AD9628BCPZRL7-105	Analog Devices, Inc. AD9628BCPZRL7-105	

Related Products

 AD9627ABCPZ-150 Manufacturers: ADI (Analog Devices, Inc.) Description: IC ADC 12BIT 150MSPS 64LFCSP In stock: 47 pcs RFQ	 AD9629-65EBZ Manufacturers: ADI (Analog Devices, Inc.) Description: BOARD EVALUATION AD9629 65MSPS In stock: Out stock RFQ
 AD9627ABCPZ-125 Manufacturers: ADI (Analog Devices, Inc.) Description: IC ADC 12BIT 125MSPS 64LFCSP In stock: 5 pcs RFQ	 AD9628BCPZ-105 Manufacturers: ADI (Analog Devices, Inc.) Description: IC ADC DUAL 12BIT 64-LFCSP In stock: 34 pcs RFQ
 AD9628BCPZRL7-125 Manufacturers: ADI (Analog Devices, Inc.) Description: IC ADC 12BIT 125MSPS 64LFCSP In stock: Out stock RFQ	 AD9628BCPZ-125 Manufacturers: ADI (Analog Devices, Inc.) Description: IC ADC DUAL 12BIT 64-LFCSP In stock: 120 pcs RFQ
 AD9628-125EBZ Manufacturers: ADI (Analog Devices, Inc.) Description: BOARD EVAL AD9628-125 In stock: Out stock RFQ	 AD9629-80EBZ Manufacturers: ADI (Analog Devices, Inc.) Description: BOARD EVALUATION AD9629 80MSPS In stock: Out stock RFQ
 AD9629-40EBZ Manufacturers: ADI (Analog Devices, Inc.) Description: BOARD EVALUATION AD9629 40MSPS In stock: Out stock RFQ	 AD9629BCPZ-20 Manufacturers: ADI (Analog Devices, Inc.) Description: IC ADC 12BIT 20MSPS 32LFCSP In stock: 221 pcs RFQ
 AD9629-20EBZ Manufacturers: ADI (Analog Devices, Inc.) Description: BOARD EVALUATION AD9629 20MSPS In stock: Out stock RFQ	 AD9627ABCPZ11-105 Manufacturers: ADI (Analog Devices, Inc.) Description: IC ADC 11BIT 105MSPS 64LFCSP In stock: Out stock RFQ