



ADI (Analog Devices, Inc.)



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AD9246BCPZRL7-105

Part Number:	AD9246BCPZRL7-105
Manufacturer/Brand:	ADI (Analog Devices, Inc.)
Product description	IC ADC 14BIT 105MSPS 48-LFCSP
Datasheets:	 AD9246BCPZRL7-105.pdf
RoHs Status	 Lead free / RoHS Compliant
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Image may be representation. See specifications for product details.

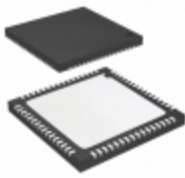
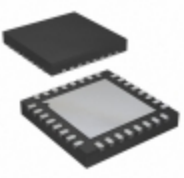
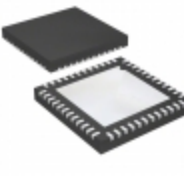
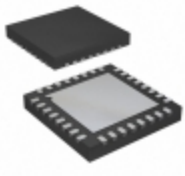
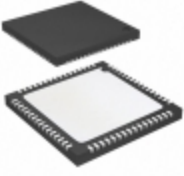
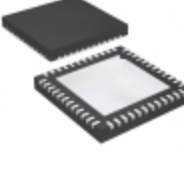
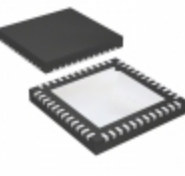
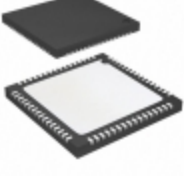
Specifications of AD9246BCPZRL7-105

PART NUMBER	AD9246BCPZRL7-105
MANUFACTURER	ADI (Analog Devices, Inc.)
DESCRIPTION	IC ADC 14BIT 105MSPS 48-LFCSP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	 AD9246BCPZRL7-105.pdf
VOLTAGE - SUPPLY, DIGITAL	1.7 V ~ 3.6 V
VOLTAGE - SUPPLY, ANALOG	1.7 V ~ 1.9 V
SUPPLIER DEVICE PACKAGE	48-LFCSP-VQ (7x7)
SERIES	-
SAMPLING RATE (PER SECOND)	105M
REFERENCE TYPE	Internal
RATIO - S/H:ADC	1:1
PACKAGING	Tape & Reel (TR)
PACKAGE / CASE	48-VFQFN Exposed Pad, CSP
OTHER NAMES	AD9246BCPZRL7-105-ND AD9246BCPZRL7-105TR
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, Single Ended
FEATURES	-
DETAILED DESCRIPTION	14 Bit Analog to Digital Converter 1 Input 1 Pipelined 48-LFCSP-VQ (7x7)
DATA INTERFACE	Parallel
CONFIGURATION	S/H-ADC
BASE PART NUMBER	AD9246
ARCHITECTURE	Pipelined

Related Tags

ADI (Analog Devices, Inc.) AD9246BCPZRL7-105	AD9246BCPZRL7-105 Distributor	AD9246BCPZRL7-105 Supplier
AD9246BCPZRL7-105 Price	AD9246BCPZRL7-105 Pictures	AD9246BCPZRL7-105 Image
AD9246BCPZRL7-105 PDF Datasheet	AD9246BCPZRL7-105 Download Datasheet	AD9246BCPZRL7-105 Datasheet
AD9246BCPZRL7-105 Stock	Buy AD9246BCPZRL7-105	Buy ADI (Analog Devices, Inc.) AD9246BCPZRL7-105
ADI (Analog Devices, Inc.) AD9246BCPZRL7-105	ADI (Analog Devices, Inc.) Supplier	ADI (Analog Devices, Inc.) Distributor
ADI (Analog Devices, Inc.) AD9246BCPZRL7-105	AD AD9246BCPZRL7-105	ADI (Analog Devices, Inc.) AD9246BCPZRL7-105
Analog Devices Inc. AD9246BCPZRL7-105	Analog Devices, Inc. AD9246BCPZRL7-105	

Related Products

 AD9248BCPZ-20 Manufacturers: ADI (Analog Devices, Inc.) Description: IC ADC 14BIT DUAL 20MSPS 64LFCSP In stock: 31 pcs RFQ	 AD9245BCPZRL7-80 Manufacturers: ADI (Analog Devices, Inc.) Description: IC ADC 14BIT SGL 80MSPS 32LFCSP In stock: Out stock RFQ
 AD9246BCPZRL7-80 Manufacturers: ADI (Analog Devices, Inc.) Description: IC ADC 14BIT 80MSPS 48-LFCSP In stock: 750 pcs RFQ	 AD9246BCPZ-105 Manufacturers: ADI (Analog Devices, Inc.) Description: IC ADC 14BIT 105MSPS 48-LFCSP In stock: 10 pcs RFQ
 AD9245BCPZRL7-40 Manufacturers: ADI (Analog Devices, Inc.) Description: IC ADC 14BIT SGL 40MSPS 32LFCSP In stock: Out stock RFQ	 AD9248BCPZ-65 Manufacturers: ADI (Analog Devices, Inc.) Description: IC ADC 14BIT DUAL 65MSPS 64LFCSP In stock: 84 pcs RFQ
 AD9246BCPZRL7-125 Manufacturers: ADI (Analog Devices, Inc.) Description: IC ADC 14BIT 125MSPS 48-LFCSP In stock: Out stock RFQ	 AD9246BCPZ-125 Manufacturers: ADI (Analog Devices, Inc.) Description: IC ADC 14BIT 125MSPS 48-LFCSP In stock: 77 pcs RFQ
 AD9246-125EBZ Manufacturers: ADI (Analog Devices, Inc.) Description: BOARD EVAL FOR 125MSPS AD9246 In stock: Out stock RFQ	 AD9248BCP-65EBZ Manufacturers: ADI (Analog Devices, Inc.) Description: BOARD EVAL WITH AD9248BCP-65 In stock: Out stock RFQ
 AD9246BCPZ-80 Manufacturers: ADI (Analog Devices, Inc.) Description: IC ADC 14BIT 80MSPS 48-LFCSP In stock: Out stock RFQ	 AD9248BCPZ-40 Manufacturers: ADI (Analog Devices, Inc.) Description: IC ADC 14BIT DUAL 40MSPS 64LFCSP In stock: 8 pcs RFQ