



ADI (Analog Devices, Inc.)



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AD9255BCPZ-105

Part Number:	AD9255BCPZ-105
Manufacturer/Brand:	ADI (Analog Devices, Inc.)
Product description	IC ADC 14BIT 105MSPS 48LFCSP
Datasheets:	 AD9255BCPZ-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.

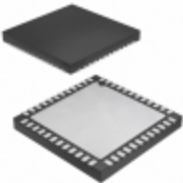
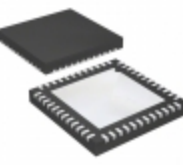
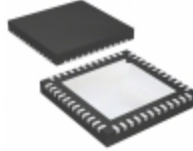
Specifications of AD9255BCPZ-105

PART NUMBER	AD9255BCPZ-105
MANUFACTURER	ADI (Analog Devices, Inc.)
DESCRIPTION	IC ADC 14BIT 105MSPS 48LFCSP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	 AD9255BCPZ-105.pdf
VOLTAGE - SUPPLY, DIGITAL	1.7 V ~ 1.9 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	External, Internal
RATIO - S/H:ADC	1:1
PACKAGING	Tray
PACKAGE / CASE	48-VFQFN Exposed Pad, CSP
OTHER NAMES	AD9255BCPZ105
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 48-LFCSP-VQ (7x7)
DATA INTERFACE	LVDS - Parallel
CONFIGURATION	S/H-ADC
BASE PART NUMBER	AD9255
ARCHITECTURE	Pipelined

Related Tags

ADI (Analog Devices, Inc.) AD9255BCPZ-105	AD9255BCPZ-105 Distributor	AD9255BCPZ-105 Supplier
AD9255BCPZ-105 Price	AD9255BCPZ-105 Pictures	AD9255BCPZ-105 Image
AD9255BCPZ-105 PDF Datasheet	AD9255BCPZ-105 Download Datasheet	AD9255BCPZ-105 Datasheet
AD9255BCPZ-105 Stock	Buy AD9255BCPZ-105	Buy ADI (Analog Devices, Inc.) AD9255BCPZ-105
ADI (Analog Devices, Inc.) AD9255BCPZ-105	ADI (Analog Devices, Inc.) Supplier	ADI (Analog Devices, Inc.) Distributor
ADI (Analog Devices, Inc.) AD9255BCPZ-105	AD AD9255BCPZ-105	ADI (Analog Devices, Inc.) AD9255BCPZ-105
Analog Devices Inc. AD9255BCPZ-105	Analog Devices, Inc. AD9255BCPZ-105	

Related Products

 AD9255BCPZRL7-105 Manufacturers: ADI (Analog Devices, Inc.) Description: IC ADC 14BIT 105MSPS 48LFCSP In stock: Out stock RFQ	 AD9253TCPZR7-125EP Manufacturers: ADI (Analog Devices, Inc.) Description: IC ADC 14BIT SRL 125MSPS 48LFCSP In stock: Out stock RFQ
 AD9255-105EBZ Manufacturers: ADI (Analog Devices, Inc.) Description: BOARD EVALUATION 105MSPS AD9255 In stock: Out stock RFQ	 AD9254BCPZRL7-150 Manufacturers: ADI (Analog Devices, Inc.) Description: IC ADC 14BIT 150MSPS 48-LFCSP In stock: Out stock RFQ
 AD9254BCPZ-150 Manufacturers: ADI (Analog Devices, Inc.) Description: IC ADC 14BIT 150MSPS 48-LFCSP In stock: 32 pcs RFQ	 AD9255-80EBZ Manufacturers: ADI (Analog Devices, Inc.) Description: BOARD EVALUATION 80MSPS AD9255 In stock: Out stock RFQ
 AD9255BCPZRL7-125 Manufacturers: ADI (Analog Devices, Inc.) Description: IC ADC 14BIT 125MSPS 48LFCSP In stock: Out stock RFQ	 AD9255-125EBZ Manufacturers: ADI (Analog Devices, Inc.) Description: BOARD EVALUATION 125MSPS AD9255 In stock: Out stock RFQ
 AD9255BCPZRL7-80 Manufacturers: ADI (Analog Devices, Inc.) Description: IC ADC 14BIT 80MSPS 48LFCSP In stock: Out stock RFQ	 AD9257-65EBZ Manufacturers: ADI (Analog Devices, Inc.) Description: BOARD EVAL FOR AD9257 In stock: 3 pcs RFQ
 AD9255BCPZ-125 Manufacturers: ADI (Analog Devices, Inc.) Description: IC ADC 14BIT 125MSPS 48LFCSP In stock: 20 pcs RFQ	 AD9255BCPZ-80 Manufacturers: ADI (Analog Devices, Inc.) Description: IC ADC 14BIT 80MSPS 48LFCSP In stock: 15 pcs RFQ