



ADI (Analog Devices, Inc.)

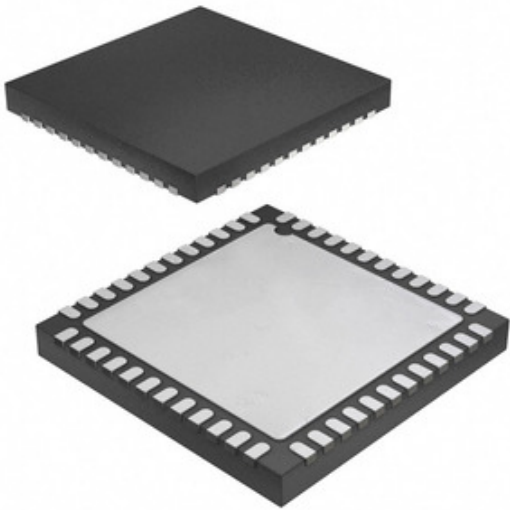


Image may be representation. See specifications for product details.

AD9253BCPZ-105

Part Number:	AD9253BCPZ-105
Manufacturer/Brand:	ADI (Analog Devices, Inc.)
Product description	IC ADC 14BIT SRL 105MSPS 48LFCSP
Datasheets:	 AD9253BCPZ-105.pdf
RoHs Status	 Lead free / RoHS Compliant
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

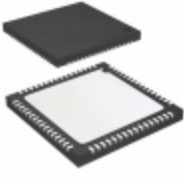
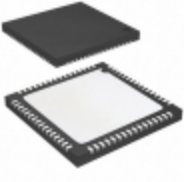
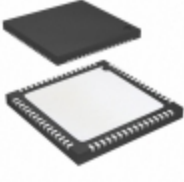
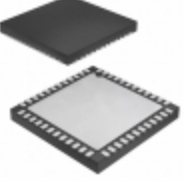
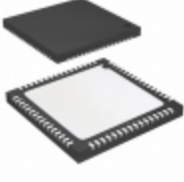
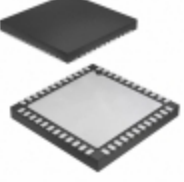
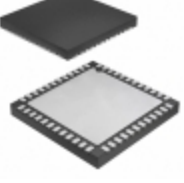
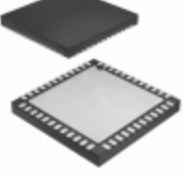
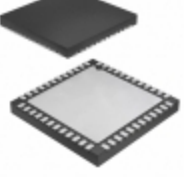
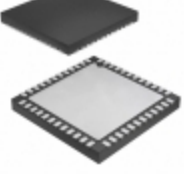
Specifications of AD9253BCPZ-105

PART NUMBER	AD9253BCPZ-105
MANUFACTURER	ADI (Analog Devices, Inc.)
DESCRIPTION	IC ADC 14BIT SRL 105MSPS 48LFCSP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	 AD9253BCPZ-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-WQ (7x7)
SERIES	-
SAMPLING RATE (PER SECOND)	105M
REFERENCE TYPE	Internal
RATIO - S/H:ADC	1:1
PACKAGING	Tray
PACKAGE / CASE	48-WFQFN Exposed Pad, CSP
OTHER NAMES	AD9253BCPZ105
OPERATING TEMPERATURE	-40°C ~ 85°C
NUMBER OF INPUTS	4
NUMBER OF BITS	14
NUMBER OF A/D CONVERTERS	4
MOISTURE SENSITIVITY LEVEL (MSL)	3 (168 Hours)
MANUFACTURER STANDARD LEAD TIME	14 Weeks
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
INPUT TYPE	Differential
FEATURES	Simultaneous Sampling
DETAILED DESCRIPTION	14 Bit Analog to Digital Converter 4 Input 4 Pipelined 48-LFCSP-WQ (7x7)
DATA INTERFACE	LVDS - Serial
CONFIGURATION	S/H-ADC
BASE PART NUMBER	AD9253
ARCHITECTURE	Pipelined

Related Tags

ADI (Analog Devices, Inc.) AD9253BCPZ-105	AD9253BCPZ-105 Distributor	AD9253BCPZ-105 Supplier
AD9253BCPZ-105 Price	AD9253BCPZ-105 Pictures	AD9253BCPZ-105 Image
AD9253BCPZ-105 PDF Datasheet	AD9253BCPZ-105 Download Datasheet	AD9253BCPZ-105 Datasheet
AD9253BCPZ-105 Stock	Buy AD9253BCPZ-105	Buy ADI (Analog Devices, Inc.) AD9253BCPZ-105
ADI (Analog Devices, Inc.) AD9253BCPZ-105	ADI (Analog Devices, Inc.) Supplier	ADI (Analog Devices, Inc.) Distributor
ADI (Analog Devices, Inc.) AD9253BCPZ-105	AD AD9253BCPZ-105	ADI (Analog Devices, Inc.) AD9253BCPZ-105
Analog Devices Inc. AD9253BCPZ-105	Analog Devices, Inc. AD9253BCPZ-105	

Related Products

 AD9252ABCPZ-50 Manufacturers: ADI (Analog Devices, Inc.) Description: IC ADC 14BIT SRL 50MSPS 64LFCSP In stock: Out stock RFQ	 AD9251BCPZRL7-65 Manufacturers: ADI (Analog Devices, Inc.) Description: IC ADC 14BIT 65MSPS 64LFCSP In stock: Out stock RFQ
 AD9251BCPZRL7-80 Manufacturers: ADI (Analog Devices, Inc.) Description: IC ADC 14BIT 80MSPS 64LFCSP In stock: Out stock RFQ	 AD9253BCPZ-125 Manufacturers: ADI (Analog Devices, Inc.) Description: IC ADC 14BIT SRL 125MSPS 48LFCSP In stock: 18 pcs RFQ
 AD9252ABCPZRL7-50 Manufacturers: ADI (Analog Devices, Inc.) Description: IC ADC 14BIT SRL 50MSPS 64LFCSP In stock: Out stock RFQ	 AD9253BCPZ-80 Manufacturers: ADI (Analog Devices, Inc.) Description: IC ADC 14BIT SRL 80MSPS 48LFCSP In stock: 159 pcs RFQ
 AD9252-50EBZ Manufacturers: ADI (Analog Devices, Inc.) Description: BOARD EVALUATION FOR AD9252 In stock: Out stock RFQ	 AD9253BCPZRL7-80 Manufacturers: ADI (Analog Devices, Inc.) Description: IC ADC 14BIT SRL 80MSPS 48LFCSP In stock: Out stock RFQ
 AD9253TCPZ-125EP Manufacturers: ADI (Analog Devices, Inc.) Description: IC ADC 14BIT SRL 125MSPS 48LFCSP In stock: Out stock RFQ	 AD9253BCPZRL7-125 Manufacturers: ADI (Analog Devices, Inc.) Description: IC ADC 14BIT SRL 125MSPS 48LFCSP In stock: Out stock RFQ
 AD9253BCPZRL7-105 Manufacturers: ADI (Analog Devices, Inc.) Description: IC ADC 14BIT SRL 105MSPS 48LFCSP In stock: Out stock RFQ	 AD9253-125EBZ Manufacturers: ADI (Analog Devices, Inc.) Description: BOARD EVAL FOR AD9253-125 In stock: 5 pcs RFQ