



ANALOG
DEVICES
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ADI (Analog Devices, Inc.)



Image may be representation. See specifications for product details.

AD9214BRS-105

Part Number:	AD9214BRS-105
Manufacturer/Brand:	ADI (Analog Devices, Inc.)
Product description	IC ADC 10BIT 105MSPS 3V 28-SSOP
Datasheets:	 AD9214BRS-105.pdf
RoHs Status	 Contains lead / RoHS non-compliant
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

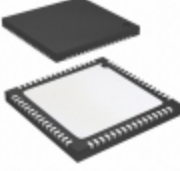
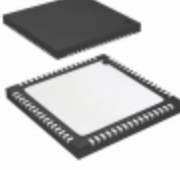
Specifications of AD9214BRS-105

PART NUMBER	AD9214BRS-105
MANUFACTURER	ADI (Analog Devices, Inc.)
DESCRIPTION	IC ADC 10BIT 105MSPS 3V 28-SSOP
LEAD FREE STATUS / ROHS STATUS	Contains lead / RoHS non-compliant
DATA SHEET	 AD9214BRS-105.pdf
VOLTAGE - SUPPLY, DIGITAL	2.7 V ~ 3.6 V
VOLTAGE - SUPPLY, ANALOG	2.7 V ~ 3.6 V
SUPPLIER DEVICE PACKAGE	28-SSOP
SERIES	-
SAMPLING RATE (PER SECOND)	105M
REFERENCE TYPE	Internal
RATIO - S/H:ADC	1:1
PACKAGING	Tube
PACKAGE / CASE	28-SSOP (0.209", 5.30mm Width)
OPERATING TEMPERATURE	-40°C ~ 85°C
NUMBER OF INPUTS	1
NUMBER OF BITS	10
NUMBER OF A/D CONVERTERS	1
MOISTURE SENSITIVITY LEVEL (MSL)	1 (Unlimited)
LEAD FREE STATUS / ROHS STATUS	Contains lead / RoHS non-compliant
INPUT TYPE	Differential, Single Ended
FEATURES	-
DETAILED DESCRIPTION	10 Bit Analog to Digital Converter 1 Input 1 Pipelined 28-SSOP
DATA INTERFACE	Parallel
CONFIGURATION	S/H-ADC
BASE PART NUMBER	AD9214
ARCHITECTURE	Pipelined

Related Tags

ADI (Analog Devices, Inc.) AD9214BRS-105	AD9214BRS-105 Distributor	AD9214BRS-105 Supplier
AD9214BRS-105 Price	AD9214BRS-105 Pictures	AD9214BRS-105 Image
AD9214BRS-105 PDF Datasheet	AD9214BRS-105 Download Datasheet	AD9214BRS-105 Datasheet
AD9214BRS-105 Stock	Buy AD9214BRS-105	Buy ADI (Analog Devices, Inc.) AD9214BRS-105
ADI (Analog Devices, Inc.) AD9214BRS-105	ADI (Analog Devices, Inc.) Supplier	ADI (Analog Devices, Inc.) Distributor
ADI (Analog Devices, Inc.) AD9214BRS-105	AD AD9214BRS-105	ADI (Analog Devices, Inc.) AD9214BRS-105
Analog Devices Inc. AD9214BRS-105	Analog Devices, Inc. AD9214BRS-105	

Related Products

 AD9214BRSZ-65 Manufacturers: ADI (Analog Devices, Inc.) Description: IC ADC 10BIT 65MSPS 28SSOP In stock: 14 pcs RFQ	 AD9211BCPZ-200 Manufacturers: ADI (Analog Devices, Inc.) Description: IC ADC 10-BIT 200MSPS 56-LFCSP In stock: 8 pcs RFQ
 AD9212-65EBZ Manufacturers: ADI (Analog Devices, Inc.) Description: BOARD EVALUATION FOR AD9212 In stock: Out stock RFQ	 AD9214BRS-80 Manufacturers: ADI (Analog Devices, Inc.) Description: IC ADC 10BIT 80MSPS 28-SSOP In stock: Out stock RFQ
 AD9214BRS-65 Manufacturers: ADI (Analog Devices, Inc.) Description: IC ADC 10BIT 65MSPS 28-SSOP In stock: Out stock RFQ	 AD9212ABCPZ-65 Manufacturers: ADI (Analog Devices, Inc.) Description: IC ADC 10BIT SRL 65MSPS 64LFCSP In stock: 43 pcs RFQ
 AD9212ABCPZ-40 Manufacturers: ADI (Analog Devices, Inc.) Description: IC ADC 10BIT SRL 40MSPS 64LFCSP In stock: Out stock RFQ	 AD9214BRSZ-105 Manufacturers: ADI (Analog Devices, Inc.) Description: IC ADC 10BIT 105MSPS 28-SSOP In stock: 69 pcs RFQ
 AD9211BCPZ-250 Manufacturers: ADI (Analog Devices, Inc.) Description: IC ADC 10-BIT 250MSPS 56-LFCSP In stock: 252 pcs RFQ	 AD9211BCPZ-300 Manufacturers: ADI (Analog Devices, Inc.) Description: IC ADC 10BIT 300MSPS 56LFCSP In stock: 31 pcs RFQ
 AD9214BRS-RL105 Manufacturers: ADI (Analog Devices, Inc.) Description: IC ADC 10BIT 105MSPS 28-SSOP In stock: Out stock RFQ	 AD9214BRS-RL65 Manufacturers: ADI (Analog Devices, Inc.) Description: IC ADC 10BIT 65MSPS 28-SSOP In stock: Out stock RFQ