



ADI (Analog Devices, Inc.)

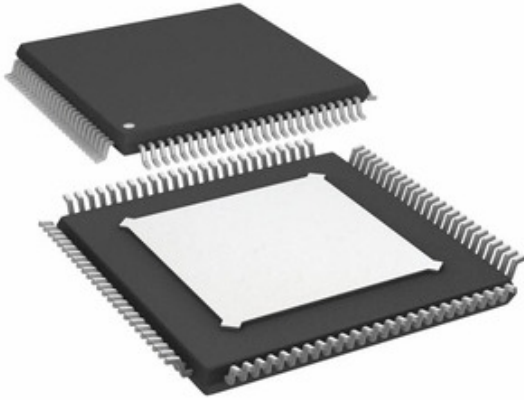


Image may be representation. See specifications for product details.

AD9445BSVZ-105

Part Number:	AD9445BSVZ-105
Manufacturer/Brand:	ADI (Analog Devices, Inc.)
Product description	IC ADC 14BIT 105MSPS 100-TQFP
Datasheets:	 AD9445BSVZ-105.pdf
RoHs Status	 Lead free / RoHS Compliant
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

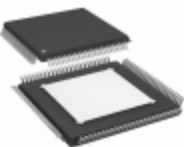
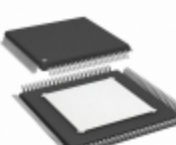
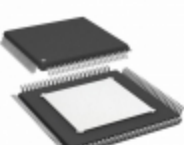
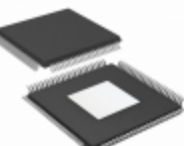
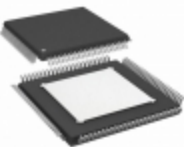
Specifications of AD9445BSVZ-105

PART NUMBER	AD9445BSVZ-105
MANUFACTURER	ADI (Analog Devices, Inc.)
DESCRIPTION	IC ADC 14BIT 105MSPS 100-TQFP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	 AD9445BSVZ-105.pdf
VOLTAGE - SUPPLY, DIGITAL	3 V ~ 3.6 V
VOLTAGE - SUPPLY, ANALOG	3.3V, 5V
SUPPLIER DEVICE PACKAGE	100-TQFP-EP (14x14)
SERIES	-
SAMPLING RATE (PER SECOND)	105M
REFERENCE TYPE	External, Internal
RATIO - S/H:ADC	1:1
PACKAGING	Tray
PACKAGE / CASE	100-TQFP Exposed Pad
OTHER NAMES	AD9445BSVZ105
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 100-TQFP-EP (14x14)
DATA INTERFACE	LVDS - Parallel
CONFIGURATION	S/H-ADC
BASE PART NUMBER	AD9445
ARCHITECTURE	Pipelined

Related Tags

ADI (Analog Devices, Inc.) AD9445BSVZ-105	AD9445BSVZ-105 Distributor	AD9445BSVZ-105 Supplier
AD9445BSVZ-105 Price	AD9445BSVZ-105 Pictures	AD9445BSVZ-105 Image
AD9445BSVZ-105 PDF Datasheet	AD9445BSVZ-105 Download Datasheet	AD9445BSVZ-105 Datasheet
AD9445BSVZ-105 Stock	Buy AD9445BSVZ-105	Buy ADI (Analog Devices, Inc.) AD9445BSVZ-105
ADI (Analog Devices, Inc.) AD9445BSVZ-105	ADI (Analog Devices, Inc.) Supplier	ADI (Analog Devices, Inc.) Distributor
ADI (Analog Devices, Inc.) AD9445BSVZ-105	AD AD9445BSVZ-105	ADI (Analog Devices, Inc.) AD9445BSVZ-105
Analog Devices Inc. AD9445BSVZ-105	Analog Devices, Inc. AD9445BSVZ-105	

Related Products

 AD9460-80LVDS/PCBZ Manufacturers: ADI (Analog Devices, Inc.) Description: EVAL BOARD 12BIT 500M ADC AD9460-80 In stock: Out stock RFQ	 AD9434BCPZ-500 Manufacturers: ADI (Analog Devices, Inc.) Description: IC ADC 12BIT 500MSPS 56LFCSP In stock: 48 pcs RFQ
 AD9434-FMC-500EBZ Manufacturers: ADI (Analog Devices, Inc.) Description: EVAL BOARD 12BIT 500M ADC AD9434 In stock: 3 pcs RFQ	 AD9446BSVZ-100 Manufacturers: ADI (Analog Devices, Inc.) Description: IC ADC 16BIT 100MSPS 100-TQFP In stock: 310 pcs RFQ
 AD9446BSVZ-80 Manufacturers: ADI (Analog Devices, Inc.) Description: IC ADC 16BIT 80MSPS 100-TQFP In stock: 19 pcs RFQ	 AD9460BSVZ-105 Manufacturers: ADI (Analog Devices, Inc.) Description: IC ADC 16BIT 105MSPS 100-TQFP In stock: 6 pcs RFQ
 AD9434BCPZRL7-500 Manufacturers: ADI (Analog Devices, Inc.) Description: IC ADC 12BIT 500MSPS 56LFCSP In stock: Out stock RFQ	 AD9444BSVZ-80 Manufacturers: ADI (Analog Devices, Inc.) Description: IC ADC 14BIT 80MSPS 100TQFP In stock: 28 pcs RFQ
 AD9434BCPZRL7-370 Manufacturers: ADI (Analog Devices, Inc.) Description: IC ADC 12BIT 370MSPS 56LFCSP In stock: Out stock RFQ	 AD9445BSVZ-125 Manufacturers: ADI (Analog Devices, Inc.) Description: IC ADC 14BIT 125MSPS 100-TQFP In stock: 8 pcs RFQ
 AD9460-105LVDSPCBZ Manufacturers: ADI (Analog Devices, Inc.) Description: BOARD EVALUATION AD9460-105 In stock: Out stock RFQ	 AD9434BCPZ-370 Manufacturers: ADI (Analog Devices, Inc.) Description: IC ADC 12BIT 370MSPS 56LFCSP In stock: 12 pcs RFQ