



ADI (Analog Devices, Inc.)

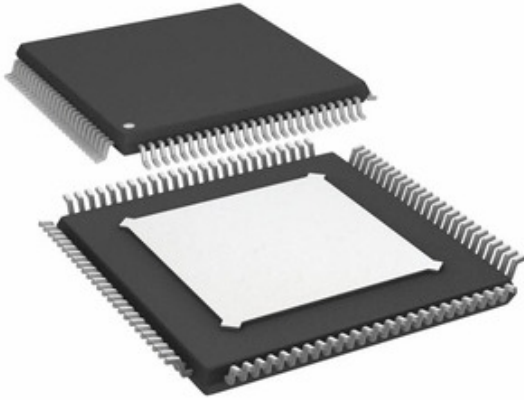


Image may be representation. See specifications for product details.

AD9446BSVZ-100

Part Number:	AD9446BSVZ-100
Manufacturer/Brand:	ADI (Analog Devices, Inc.)
Product description	IC ADC 16BIT 100MSPS 100-TQFP
Datasheets:	 AD9446BSVZ-100.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	897 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

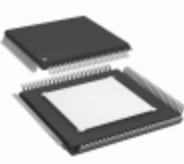
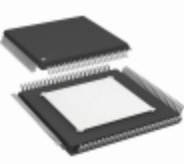
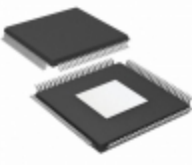
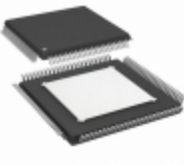
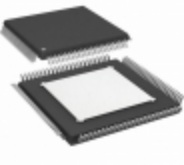
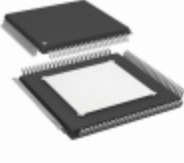
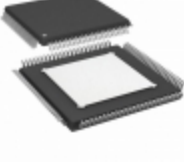
Specifications of AD9446BSVZ-100

PART NUMBER	AD9446BSVZ-100
MANUFACTURER	ADI (Analog Devices, Inc.)
DESCRIPTION	IC ADC 16BIT 100MSPS 100-TQFP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	897 pcs
DATA SHEET	 AD9446BSVZ-100.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)	100M
REFERENCE TYPE	External, Internal
RATIO - S/H:ADC	1:1
PACKAGING	Tray
PACKAGE / CASE	100-TQFP Exposed Pad
OTHER NAMES	AD9446BSVZ100
OPERATING TEMPERATURE	-40°C ~ 85°C
NUMBER OF INPUTS	1
NUMBER OF BITS	16
NUMBER OF A/D CONVERTERS	1
MOISTURE SENSITIVITY LEVEL (MSL)	3 (168 Hours)
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
INPUT TYPE	Differential
FEATURES	-
DETAILED DESCRIPTION	16 Bit Analog to Digital Converter 1 Input 1 Pipelined 100-TQFP-EP (14x14)
DATA INTERFACE	LVDS - Parallel
CONFIGURATION	S/H-ADC
BASE PART NUMBER	AD9446
ARCHITECTURE	Pipelined

Related Tags

ADI (Analog Devices, Inc.) AD9446BSVZ-100	AD9446BSVZ-100 Distributor	AD9446BSVZ-100 Supplier
AD9446BSVZ-100 Price	AD9446BSVZ-100 Pictures	AD9446BSVZ-100 Image
AD9446BSVZ-100 PDF Datasheet	AD9446BSVZ-100 Download Datasheet	AD9446BSVZ-100 Datasheet
AD9446BSVZ-100 Stock	Buy AD9446BSVZ-100	Buy ADI (Analog Devices, Inc.) AD9446BSVZ-100
ADI (Analog Devices, Inc.) AD9446BSVZ-100	ADI (Analog Devices, Inc.) Supplier	ADI (Analog Devices, Inc.) Distributor
ADI (Analog Devices, Inc.) AD9446BSVZ-100	AD AD9446BSVZ-100	ADI (Analog Devices, Inc.) AD9446BSVZ-100
Analog Devices Inc. AD9446BSVZ-100	Analog Devices, Inc. AD9446BSVZ-100	

Related Products

 AD9445BSVZ-105 Manufacturers: ADI (Analog Devices, Inc.) Description: IC ADC 14BIT 105MSPS 100-TQFP In stock: 1630 pcs RFQ	 AD9460BSVZ-80 Manufacturers: ADI (Analog Devices, Inc.) Description: IC ADC 16BIT 80MSPS 100-TQFP In stock: 1145 pcs RFQ
 AD9460-105LVDSPCBZ Manufacturers: ADI (Analog Devices, Inc.) Description: BOARD EVALUATION AD9460-105 In stock: 6547 pcs RFQ	 AD9444BSVZ-80 Manufacturers: ADI (Analog Devices, Inc.) Description: IC ADC 14BIT 80MSPS 100TQFP In stock: 1681 pcs RFQ
 AD9460BSVZ-105 Manufacturers: ADI (Analog Devices, Inc.) Description: IC ADC 16BIT 105MSPS 100-TQFP In stock: 892 pcs RFQ	 AD9461BSVZ Manufacturers: ADI (Analog Devices, Inc.) Description: IC ADC 16BIT 130MSPS 100-TQFP In stock: 994 pcs RFQ
 AD9434BCPZRL7-370 Manufacturers: ADI (Analog Devices, Inc.) Description: IC ADC 12BIT 370MSPS 56LFCSP In stock: 849 pcs RFQ	 AD9434BCPZ-500 Manufacturers: ADI (Analog Devices, Inc.) Description: IC ADC 12BIT 500MSPS 56LFCSP In stock: 506 pcs RFQ
 AD9445BSVZ-125 Manufacturers: ADI (Analog Devices, Inc.) Description: IC ADC 14BIT 125MSPS 100-TQFP In stock: 1056 pcs RFQ	 AD9434BCPZRL7-500 Manufacturers: ADI (Analog Devices, Inc.) Description: IC ADC 12BIT 500MSPS 56LFCSP In stock: 675 pcs RFQ
 AD9446BSVZ-80 Manufacturers: ADI (Analog Devices, Inc.) Description: IC ADC 16BIT 80MSPS 100-TQFP In stock: 1149 pcs RFQ	 AD9460-80LVDS/PCBZ Manufacturers: ADI (Analog Devices, Inc.) Description: BOARD EVALUATION AD9460-80 In stock: 6833 pcs RFQ