



ADI (Analog Devices, Inc.)



Image may be representation. See specifications for product details.

AD5382BSTZ-3

Part Number:	AD5382BSTZ-3
Manufacturer/Brand:	ADI (Analog Devices, Inc.)
Product description	IC DAC 14BIT 32CHAN 3V 100LQFP
Datasheets:	PDF AD5382BSTZ-3.pdf
RoHs Status	 Lead free / RoHS Compliant
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

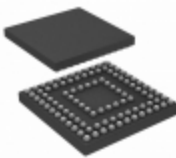
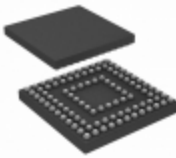
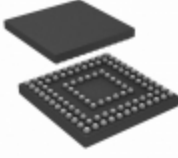
Specifications of AD5382BSTZ-3

PART NUMBER	AD5382BSTZ-3
MANUFACTURER	ADI (Analog Devices, Inc.)
DESCRIPTION	IC DAC 14BIT 32CHAN 3V 100LQFP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	PDF AD5382BSTZ-3.pdf
VOLTAGE - SUPPLY, DIGITAL	2.7 V ~ 5.5 V
VOLTAGE - SUPPLY, ANALOG	2.7 V ~ 3.6 V
SUPPLIER DEVICE PACKAGE	100-LQFP (14x14)
SETTLING TIME	8μs
SERIES	-
REFERENCE TYPE	External, Internal
PACKAGING	Tray
PACKAGE / CASE	100-LQFP
OUTPUT TYPE	Voltage - Buffered
OPERATING TEMPERATURE	-40°C ~ 85°C
NUMBER OF D/A CONVERTERS	32
NUMBER OF BITS	14
MOUNTING TYPE	Surface Mount
MOISTURE SENSITIVITY LEVEL (MSL)	3 (168 Hours)
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
INL/DNL (LSB)	±4 (Max), -1/+2 (Max)
DIFFERENTIAL OUTPUT	No
DETAILED DESCRIPTION	14 Bit Digital to Analog Converter 32 100-LQFP (14x14)
DATA INTERFACE	I²C, Parallel, SPI, DSP
BASE PART NUMBER	AD5382
ARCHITECTURE	String DAC

Related Tags

ADI (Analog Devices, Inc.) AD5382BSTZ-3	AD5382BSTZ-3 Distributor	AD5382BSTZ-3 Supplier
AD5382BSTZ-3 Price	AD5382BSTZ-3 Pictures	AD5382BSTZ-3 Image
AD5382BSTZ-3 PDF Datasheet	AD5382BSTZ-3 Download Datasheet	AD5382BSTZ-3 Datasheet
AD5382BSTZ-3 Stock	Buy AD5382BSTZ-3	Buy ADI (Analog Devices, Inc.) AD5382BSTZ-3
ADI (Analog Devices, Inc.) AD5382BSTZ-3	ADI (Analog Devices, Inc.) Supplier	ADI (Analog Devices, Inc.) Distributor
ADI (Analog Devices, Inc.) AD5382BSTZ-3	AD AD5382BSTZ-3	ADI (Analog Devices, Inc.) AD5382BSTZ-3
Analog Devices Inc. AD5382BSTZ-3	Analog Devices, Inc. AD5382BSTZ-3	

Related Products

 AD5380BSTZ-5 Manufacturers: ADI (Analog Devices, Inc.) Description: IC DAC 14BIT 12C 40CH 5V 100LQFP In stock: 27 pcs RFQ	 AD5381BSTZ-3 Manufacturers: ADI (Analog Devices, Inc.) Description: IC DAC 12BIT 40CHAN 3V 100LQFP In stock: 34 pcs RFQ
 AD5381BSTZ-3-REEL Manufacturers: ADI (Analog Devices, Inc.) Description: IC DAC 12BIT 40CH 3V 100-LQFP In stock: Out stock RFQ	 AD5383BSTZ-5 Manufacturers: ADI (Analog Devices, Inc.) Description: IC DAC 12BIT 32CH 5V 100-LQFP In stock: 54 pcs RFQ
 AD5384BBC-3 Manufacturers: ADI (Analog Devices, Inc.) Description: IC DAC 14BIT 40CH 3V 100CSBGA In stock: Out stock RFQ	 AD5382BSTZ-5 Manufacturers: ADI (Analog Devices, Inc.) Description: IC DAC 14BIT 32CH 5V 100-LQFP In stock: 4 pcs RFQ
 AD5384BBC-3REEL7 Manufacturers: ADI (Analog Devices, Inc.) Description: IC DAC 14BIT 40CH 3V 100CSBGA In stock: Out stock RFQ	 AD5381BSTZ-5-REEL Manufacturers: ADI (Analog Devices, Inc.) Description: IC DAC 12BIT 40CH 5V 100-LQFP In stock: Out stock RFQ
 AD5383BSTZ-3 Manufacturers: ADI (Analog Devices, Inc.) Description: IC DAC 12BIT 32CHAN 3V 100LQFP In stock: Out stock RFQ	 AD5380BSTZ-3 Manufacturers: ADI (Analog Devices, Inc.) Description: IC DAC 14BIT 40CHAN 3V 100LQFP In stock: Out stock RFQ
 AD5381BSTZ-5 Manufacturers: ADI (Analog Devices, Inc.) Description: IC DAC 12BIT 40CH 5V 100-LQFP In stock: 1 pcs RFQ	 AD5384BBC-5 Manufacturers: ADI (Analog Devices, Inc.) Description: IC DAC 14BIT 40CH 5V 100CSBGA In stock: Out stock RFQ