



ADI (Analog Devices, Inc.)

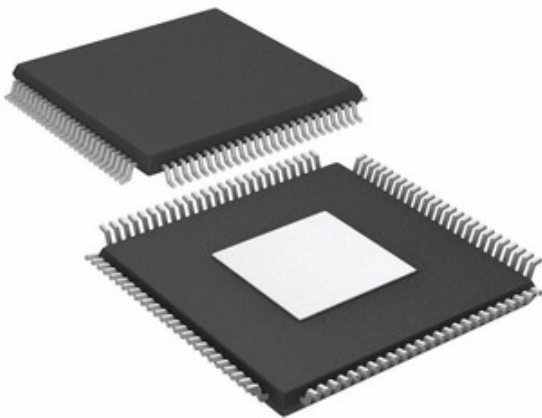


Image may be representation. See specifications for product details.

AD9785BSVZ

Part Number:	AD9785BSVZ
Manufacturer/Brand:	ADI (Analog Devices, Inc.)
Product description	IC DAC 12BIT 800MSPS 100TQFP
Datasheets:	 AD9785BSVZ.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	2525 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

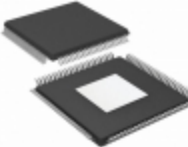
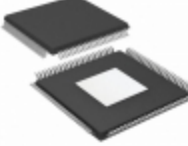
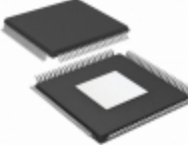
Specifications of AD9785BSVZ

PART NUMBER	AD9785BSVZ
MANUFACTURER	ADI (Analog Devices, Inc.)
DESCRIPTION	IC DAC 12BIT 800MSPS 100TQFP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	2525 pcs
DATA SHEET	 AD9785BSVZ.pdf
VOLTAGE - SUPPLY, DIGITAL	1.7 V ~ 1.9 V, 3.13 V ~ 3.47 V
VOLTAGE - SUPPLY, ANALOG	3.13 V ~ 3.47 V
SUPPLIER DEVICE PACKAGE	100-TQFP-EP (14x14)
SETTLING TIME	20ns (Typ)
SERIES	TxDAC+®
REFERENCE TYPE	Internal
PACKAGING	Tray
PACKAGE / CASE	100-TQFP Exposed Pad
OUTPUT TYPE	Current - Unbuffered
OPERATING TEMPERATURE	-40°C ~ 85°C
NUMBER OF D/A CONVERTERS	2
NUMBER OF BITS	12
MOUNTING TYPE	Surface Mount
MOISTURE SENSITIVITY LEVEL (MSL)	3 (168 Hours)
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
INL/DNL (LSB)	±0.3, ±0.2
DIFFERENTIAL OUTPUT	Yes
DETAILED DESCRIPTION	12 Bit Digital to Analog Converter 2 100-TQFP-EP (14x14)
DATA INTERFACE	Parallel
BASE PART NUMBER	AD9785
ARCHITECTURE	Oversampling Interpolating DAC

Related Tags

ADI (Analog Devices, Inc.) AD9785BSVZ	AD9785BSVZ Distributor	AD9785BSVZ Supplier
AD9785BSVZ Price	AD9785BSVZ Pictures	AD9785BSVZ Image
AD9785BSVZ PDF Datasheet	AD9785BSVZ Download Datasheet	AD9785BSVZ Datasheet
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ADI (Analog Devices, Inc.) AD9785BSVZ	AD AD9785BSVZ	ADI (Analog Devices, Inc.) AD9785BSVZ
Analog Devices Inc. AD9785BSVZ	Analog Devices, Inc. AD9785BSVZ	

Related Products

 AD9783-DPG2-EBZ Manufacturers: ADI (Analog Devices, Inc.) Description: BOARD EVAL FOR AD9783 In stock: 170 pcs RFQ	 AD9787-DPG2-EBZ Manufacturers: ADI (Analog Devices, Inc.) Description: BOARD EVALUATION FOR AD9787 In stock: 269 pcs RFQ
 AD9783BCPZRL Manufacturers: ADI (Analog Devices, Inc.) Description: IC DAC 16BT 500MSPS LVDS 72LFCSP In stock: 3584 pcs RFQ	 AD9787BSVZ Manufacturers: ADI (Analog Devices, Inc.) Description: IC DAC 14BIT 800MSPS 100TQFP In stock: 1868 pcs RFQ
 AD9786BSVZ Manufacturers: ADI (Analog Devices, Inc.) Description: IC DAC 16BIT INTERPOL/SP 80TQFP In stock: 1954 pcs RFQ	 AD9781BCPZ Manufacturers: ADI (Analog Devices, Inc.) Description: IC DAC 14BT 500MSPS LVDS 72LFCSP In stock: 2130 pcs RFQ
 AD9781BCPZRL Manufacturers: ADI (Analog Devices, Inc.) Description: IC DAC 14BT 600MSPS LVDS 72LFCSP In stock: 3976 pcs RFQ	 AD9785BSVZRL Manufacturers: ADI (Analog Devices, Inc.) Description: IC DAC 12BIT 800MSPS 100TQFP In stock: 2909 pcs RFQ
 AD9786BSVZRL Manufacturers: ADI (Analog Devices, Inc.) Description: IC DAC 16BIT INTERPOL/SP 80TQFP In stock: 2634 pcs RFQ	 AD9787BSVZRL Manufacturers: ADI (Analog Devices, Inc.) Description: IC DAC 14BIT 800MSPS 100TQFP In stock: 2811 pcs RFQ
 AD9785-DPG2-EBZ Manufacturers: ADI (Analog Devices, Inc.) Description: BOARD EVALUATION FOR AD9785 In stock: 242 pcs RFQ	 AD9783BCPZ Manufacturers: ADI (Analog Devices, Inc.) Description: IC DAC 16BT 500MSPS LVDS 72LFCSP In stock: 1925 pcs RFQ