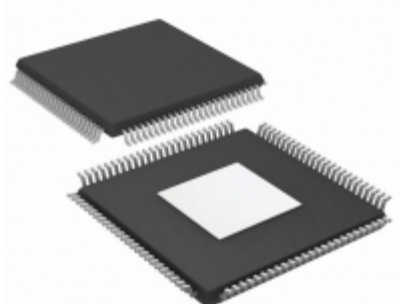


AD9785BSVZ




AHEAD OF WHAT'S POSSIBLE™

Part Number: [AD9785BSVZ](#)

Manufacturer: [ADI \(Analog Devices, Inc.\)](#)

Description IC DAC 12BIT 800MSPS 100TQFP

Data sheet:  [AD9785,87,88](#)

RoHs Status: Lead free / RoHS Compliant

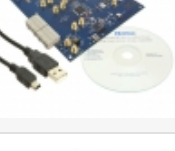
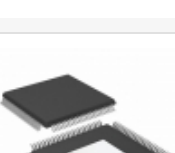
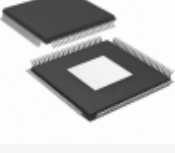
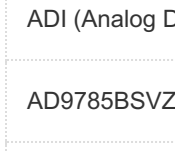
Ship From: Hong Kong

Shipment Way: DHL/Fedex/TNT/UPS/EMS

Images are for reference only.
See Product Specifications for product details.
Buy AD9785BSVZ with confidence from Component-World.HK, 1 Year Warranty

[Request For Quotation](#)

PRODUCT PARAMETER			
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	2467 pcs	Data sheet	AD9785,87,88
Category	Integrated Circuits (ICs)	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)	Manufacturer Standard Lead Time	7 Weeks
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		
Component-World.com is a Reliable Stocking Distributor of Electronic Components. We specialize in all ADI (Analog Devices, Inc.) series electronic components. We have 2467 pieces of ADI (Analog Devices, Inc.) AD9785BSVZ in stock available now. Request a quote from electronics components distributor at Component-World.com, our sales team will contact you within 24 hours. RFQ Email: info@Components-World.com			

RELATED PRODUCTS			
	Part#: AD9786BSVZ Description: IC DAC 16BIT INTERPOL/SP 80TQFP	Manufacturers: ADI (Analog Devices, Inc.)	RFQ
	Part#: AD9781BCPZRL Description: IC DAC 14BT 600MSPS LVDS 72LFCSP	Manufacturers: ADI (Analog Devices, Inc.)	RFQ
	Part#: AD977CRZRL Description: IC ADC 16BIT 100KSPS 20SOIC	Manufacturers: ADI (Analog Devices, Inc.)	RFQ
	Part#: AD9785-DPG2-EBZ Description: BOARD EVALUATION FOR AD9785	Manufacturers: ADI (Analog Devices, Inc.)	RFQ
	Part#: AD9786BSVZRL Description: IC DAC 16BIT INTERPOL/SP 80TQFP	Manufacturers: ADI (Analog Devices, Inc.)	RFQ
	Part#: AD9787-DPG2-EBZ Description: BOARD EVALUATION FOR AD9787	Manufacturers: ADI (Analog Devices, Inc.)	RFQ
	Part#: AD9788BSVZRL Description: IC DAC 16BIT 800MSPS 100TQFP	Manufacturers: ADI (Analog Devices, Inc.)	RFQ
	Part#: AD9780BCPZ Description: IC DAC 12BT 600MSPS LVDS 72LFCSP	Manufacturers: ADI (Analog Devices, Inc.)	RFQ
	Part#: AD9785BSVZRL Description: IC DAC 12BIT 800MSPS 100TQFP	Manufacturers: ADI (Analog Devices, Inc.)	RFQ
	Part#: AD9780BCPZRL Description: IC DAC 12BT 600MSPS LVDS 72LFCSP	Manufacturers: ADI (Analog Devices, Inc.)	RFQ
	Part#: AD9787BSVZ Description: IC DAC 14BIT 800MSPS 100TQFP	Manufacturers: ADI (Analog Devices, Inc.)	RFQ
	Part#: AD9788BSVZ Description: IC DAC 16BIT 800MSPS 100TQFP	Manufacturers: ADI (Analog Devices, Inc.)	RFQ
	Part#: AD9783BCPZ Description: IC DAC 16BT 500MSPS LVDS 72LFCSP	Manufacturers: ADI (Analog Devices, Inc.)	RFQ
	Part#: AD9783-DPG2-EBZ Description: BOARD EVAL FOR AD9783	Manufacturers: ADI (Analog Devices, Inc.)	RFQ
	Part#: AD9781BCPZ Description: IC DAC 14BT 500MSPS LVDS 72LFCSP	Manufacturers: ADI (Analog Devices, Inc.)	RFQ
	Part#: AD9787BSVZRL Description: IC DAC 14BIT 800MSPS 100TQFP	Manufacturers: ADI (Analog Devices, Inc.)	RFQ
	Part#: AD9788-DPG2-EBZ Description: BOARD EVALUATION FOR AD9788	Manufacturers: ADI (Analog Devices, Inc.)	RFQ
	Part#: AD9783BCPZRL Description: IC DAC 16BT 500MSPS LVDS 72LFCSP	Manufacturers: ADI (Analog Devices, Inc.)	RFQ
	Part#: AD977CRZ Description: IC ADC 16BIT 100KSPS 20SOIC	Manufacturers: ADI (Analog Devices, Inc.)	RFQ
	Part#: AD9789-EBZ Description: BOARD EVAL AD9789	Manufacturers: ADI (Analog Devices, Inc.)	RFQ

Related keywords for AD9785BSVZ			
ADI (Analog Devices, Inc.) AD9785BSVZ	AD9785BSVZ distributor	AD9785BSVZ supplier	AD9785BSVZ price
AD9785BSVZ download datasheet	AD9785BSVZ datasheet	AD9785BSVZ stock	buy AD9785BSVZ
ADI (Analog Devices, Inc.) AD9785BSVZ	AD AD9785BSVZ	ADI (Analog Devices, Inc.) AD9785BSVZ	Analog Devices Inc. AD9785BSVZ
Analog Devices, Inc. AD9785BSVZ			