

ANALOG
DEVICES
AHEAD OF WHAT'S POSSIBLE™

ADI (Analog Devices, Inc.)



Image may be representation. See specifications for product details.

AD5684RBRUZ

Part Number:	AD5684RBRUZ
Manufacturer/Brand:	ADI (Analog Devices, Inc.)
Product description	IC DAC 12BIT SPI QUAD 16TSSOP
Datasheets:	 AD5684RBRUZ.pdf
RoHS Status	 Lead free / RoHS Compliant
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of AD5684RBRUZ	
PART NUMBER	AD5684RBRUZ
MANUFACTURER	ADI (Analog Devices, Inc.)
DESCRIPTION	IC DAC 12BIT SPI QUAD 16TSSOP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	 AD5684RBRUZ.pdf
VOLTAGE - SUPPLY, DIGITAL	1.8 V ~ 5.5 V
VOLTAGE - SUPPLY, ANALOG	2.7 V ~ 5.5 V
SUPPLIER DEVICE PACKAGE	16-TSSOP
SETTLING TIME	7μs
SERIES	nanoDAC+®
REFERENCE TYPE	External, Internal
PACKAGING	Tube
PACKAGE / CASE	16-TSSOP (0.173", 4.40mm Width)
OUTPUT TYPE	Voltage - Buffered
OPERATING TEMPERATURE	-40°C ~ 105°C
NUMBER OF D/A CONVERTERS	4
NUMBER OF BITS	12
MOUNTING TYPE	Surface Mount
MOISTURE SENSITIVITY LEVEL (MSL)	1 (Unlimited)
MANUFACTURER STANDARD LEAD TIME	7 Weeks
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
INL/DNL (LSB)	±0.12, ±1 (Max)
DIFFERENTIAL OUTPUT	No
DETAILED DESCRIPTION	12 Bit Digital to Analog Converter 4 16-TSSOP
DATA INTERFACE	SPI, DSP
BASE PART NUMBER	AD5684
ARCHITECTURE	String DAC

Related Tags

ADI (Analog Devices, Inc.) AD5684RBRUZ	AD5684RBRUZ Distributor	AD5684RBRUZ Supplier
AD5684RBRUZ Price	AD5684RBRUZ Pictures	AD5684RBRUZ Image
AD5684RBRUZ PDF Datasheet	AD5684RBRUZ Download Datasheet	AD5684RBRUZ Datasheet
AD5684RBRUZ Stock	Buy AD5684RBRUZ	Buy ADI (Analog Devices, Inc.) AD5684RBRUZ
ADI (Analog Devices, Inc.) AD5684RBRUZ	ADI (Analog Devices, Inc.) Supplier	ADI (Analog Devices, Inc.) Distributor
ADI (Analog Devices, Inc.) AD5684RBRUZ	AD AD5684RBRUZ	ADI (Analog Devices, Inc.) AD5684RBRUZ
Analog Devices Inc. AD5684RBRUZ	Analog Devices, Inc. AD5684RBRUZ	

Related Products

ANALOG DEVICES AHEAD OF WHAT'S POSSIBLE™ AD5684RBCPZ-RL7 Manufacturers: ADI (Analog Devices, Inc.) Description: IC DAC 12BIT SPI QUAD 16LFCSP In stock: Out stock RFQ	 AD5685RARUZ Manufacturers: ADI (Analog Devices, Inc.) Description: IC DAC 14BIT SPI/SRL 16-TSSOP In stock: 29 pcs RFQ
 AD5684RARUZ Manufacturers: ADI (Analog Devices, Inc.) Description: IC DAC 12BIT SPI QUAD 16TSSOP In stock: Out stock RFQ	 AD5685RBRUZ-RL7 Manufacturers: ADI (Analog Devices, Inc.) Description: IC DAC 14BIT SPI QUAD 16TSSOP In stock: Out stock RFQ
 AD5685RARUZ-RL7 Manufacturers: ADI (Analog Devices, Inc.) Description: IC DAC 14BIT SPI QUAD 16TSSOP In stock: Out stock RFQ	 AD5684BRUZ-RL7 Manufacturers: ADI (Analog Devices, Inc.) Description: IC DAC 12BIT SPI/SRL 16TSSOP In stock: Out stock RFQ
 AD5684BRUZ Manufacturers: ADI (Analog Devices, Inc.) Description: IC DAC 12BIT SPI/SRL 16TSSOP In stock: 25 pcs RFQ	ANALOG DEVICES AHEAD OF WHAT'S POSSIBLE™ AD5685RBCPZ-RL7 Manufacturers: ADI (Analog Devices, Inc.) Description: IC DAC 14BIT SPI QUAD 16LFCSP In stock: Out stock RFQ
 AD5685RBRUZ Manufacturers: ADI (Analog Devices, Inc.) Description: IC DAC 14BIT SPI/SRL 16-TSSOP In stock: 576 pcs RFQ	ANALOG DEVICES AHEAD OF WHAT'S POSSIBLE™ AD5684BCPZ-RL7 Manufacturers: ADI (Analog Devices, Inc.) Description: IC DAC 12BIT SPI QUAD 16LFCSP In stock: Out stock RFQ
 AD5684RBRUZ-RL7 Manufacturers: ADI (Analog Devices, Inc.) Description: IC DAC 12BIT SPI QUAD 16TSSOP In stock: Out stock RFQ	 AD5684RARUZ-RL7 Manufacturers: ADI (Analog Devices, Inc.) Description: IC DAC 12BIT SPI QUAD 16TSSOP In stock: Out stock RFQ