



ADI (Analog Devices, Inc.)



AD5684RARUZ

Part Number:	AD5684RARUZ
Manufacturer/Brand:	ADI (Analog Devices, Inc.)
Product description	IC DAC 12BIT SPI QUAD 16TSSOP
Datasheets:	 AD5684RARUZ.pdf
RoHs Status	 Lead free / RoHS Compliant
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Image may be representation. See specifications for product details.

Specifications of AD5684RARUZ

PART NUMBER	AD5684RARUZ
MANUFACTURER	ADI (Analog Devices, Inc.)
DESCRIPTION	IC DAC 12BIT SPI QUAD 16TSSOP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	 AD5684RARUZ.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.) AD5684RARUZ	AD5684RARUZ Distributor	AD5684RARUZ Supplier
AD5684RARUZ Price	AD5684RARUZ Pictures	AD5684RARUZ Image
AD5684RARUZ PDF Datasheet	AD5684RARUZ Download Datasheet	AD5684RARUZ Datasheet
AD5684RARUZ Stock	Buy AD5684RARUZ	Buy ADI (Analog Devices, Inc.) AD5684RARUZ
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Analog Devices Inc. AD5684RARUZ	Analog Devices, Inc. AD5684RARUZ	

Related Products

 AD5684RBRUZ-RL7 Manufacturers: ADI (Analog Devices, Inc.) Description: IC DAC 12BIT SPI QUAD 16TSSOP In stock: Out stock RFQ	 AD5684BCPZ-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	 AD5684ARUZ-RL7 Manufacturers: ADI (Analog Devices, Inc.) Description: IC DAC 12BIT SPI/SRL 16TSSOP In stock: Out stock RFQ
 AD5684RBRUZ Manufacturers: ADI (Analog Devices, Inc.) Description: IC DAC 12BIT SPI QUAD 16TSSOP In stock: 25 pcs RFQ	 AD5684BRUZ Manufacturers: ADI (Analog Devices, Inc.) Description: IC DAC 12BIT SPI/SRL 16TSSOP In stock: 25 pcs RFQ
 AD5684BRUZ-RL7 Manufacturers: ADI (Analog Devices, Inc.) Description: IC DAC 12BIT SPI/SRL 16TSSOP In stock: Out stock RFQ	 AD5683RBRMZ-RL7 Manufacturers: ADI (Analog Devices, Inc.) Description: IC DAC 16BIT SPI 10MSOP In stock: Out stock RFQ
 AD5684RBCPZ-RL7 Manufacturers: ADI (Analog Devices, Inc.) Description: IC DAC 12BIT SPI QUAD 16LFCSP In stock: Out stock RFQ	 AD5684RARUZ-RL7 Manufacturers: ADI (Analog Devices, Inc.) Description: IC DAC 12BIT 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	 AD5684ARUZ Manufacturers: ADI (Analog Devices, Inc.) Description: IC DAC 12BIT SPI/SRL 16TSSOP In stock: 178 pcs RFQ