



ADI (Analog Devices, Inc.)



Image may be representation. See specifications for product details.

AD5683RARMZ

Part Number:	AD5683RARMZ
Manufacturer/Brand:	ADI (Analog Devices, Inc.)
Product description	IC DAC 16BIT SPI 10-MSOP
Datasheets:	 AD5683RARMZ.pdf
RoHs Status	 Lead free / RoHS Compliant
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

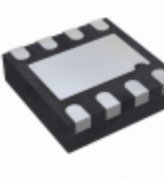
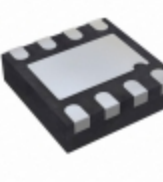
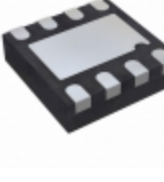
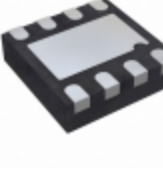
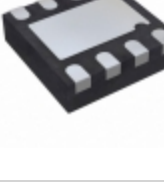
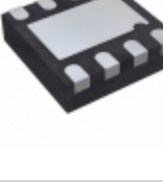
Specifications of AD5683RARMZ

PART NUMBER	AD5683RARMZ
MANUFACTURER	ADI (Analog Devices, Inc.)
DESCRIPTION	IC DAC 16BIT SPI 10-MSOP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	 AD5683RARMZ.pdf
VOLTAGE - SUPPLY, DIGITAL	1.8 V ~ 5.5 V
VOLTAGE - SUPPLY, ANALOG	2.7 V ~ 5.5 V
SUPPLIER DEVICE PACKAGE	10-MSOP
SETTLING TIME	7μs
SERIES	nanoDAC+®
REFERENCE TYPE	External, Internal
PACKAGING	Tube
PACKAGE / CASE	10-TFSOP, 10-MSOP (0.118", 3.00mm Width)
OUTPUT TYPE	Voltage - Buffered
OPERATING TEMPERATURE	-40°C ~ 105°C
NUMBER OF D/A CONVERTERS	1
NUMBER OF BITS	16
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)	±8 (Max), ±1 (Max)
DIFFERENTIAL OUTPUT	No
DETAILED DESCRIPTION	16 Bit Digital to Analog Converter 1 10-MSOP
DATA INTERFACE	SPI
BASE PART NUMBER	AD5683
ARCHITECTURE	String DAC

Related Tags

ADI (Analog Devices, Inc.) AD5683RARMZ	AD5683RARMZ Distributor	AD5683RARMZ Supplier
AD5683RARMZ Price	AD5683RARMZ Pictures	AD5683RARMZ Image
AD5683RARMZ PDF Datasheet	AD5683RARMZ Download Datasheet	AD5683RARMZ Datasheet
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Related Products

 AD5683RARMZ-3-RL7 Manufacturers: ADI (Analog Devices, Inc.) Description: IC DAC 16BIT SPI 10MSOP In stock: Out stock RFQ	 AD5683RARMZ-RL7 Manufacturers: ADI (Analog Devices, Inc.) Description: IC DAC 16BIT SPI 10MSOP In stock: Out stock RFQ
 AD5683RACPD-1RL7 Manufacturers: ADI (Analog Devices, Inc.) Description: IC DAC 16BIT SPI 8LFCSP In stock: Out stock RFQ	 AD5683RACPD-2RL7 Manufacturers: ADI (Analog Devices, Inc.) Description: IC DAC 16BIT SPI 8LFCSP In stock: Out stock RFQ
 AD5683RBCPD-1RL7 Manufacturers: ADI (Analog Devices, Inc.) Description: IC DAC 16BIT SPI 8LFCSP In stock: Out stock RFQ	 AD5682RBCPD-RL Manufacturers: ADI (Analog Devices, Inc.) Description: IC DAC 14BIT SPI 8LFCSP In stock: Out stock RFQ
 AD5683RBCPD-RL7 Manufacturers: ADI (Analog Devices, Inc.) Description: IC DAC 16BIT SPI 8LFCSP In stock: Out stock RFQ	 AD5683RACPD-RL7 Manufacturers: ADI (Analog Devices, Inc.) Description: IC DAC 16BIT SPI 8LFCSP In stock: Out stock RFQ
 AD5683RBRMZ Manufacturers: ADI (Analog Devices, Inc.) Description: IC DAC 16BIT SPI 10-MSOP In stock: Out stock RFQ	 AD5682RBCPD-RL7 Manufacturers: ADI (Analog Devices, Inc.) Description: IC DAC 14BIT SPI 8LFCSP In stock: Out stock RFQ
 AD5683RBRMZ-3 Manufacturers: ADI (Analog Devices, Inc.) Description: IC DAC 16BIT SPI 10-MSOP In stock: 378 pcs RFQ	 AD5683BCPD-RL7 Manufacturers: ADI (Analog Devices, Inc.) Description: IC DAC 16BIT SPI 8LFCSP In stock: Out stock RFQ