



ADI (Analog Devices, Inc.)

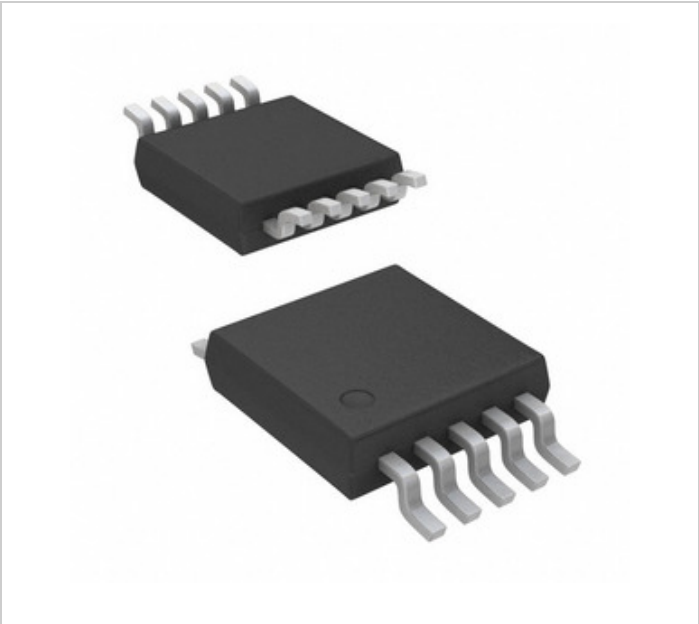


Image may be representation. See specifications for product details.

AD5683RBRMZ

Part Number:	AD5683RBRMZ
Manufacturer/Brand:	ADI (Analog Devices, Inc.)
Product description	IC DAC 16BIT SPI 10-MSOP
Datasheets:	 AD5683RBRMZ.pdf
RoHs Status	 Lead free / RoHS Compliant
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

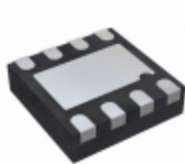
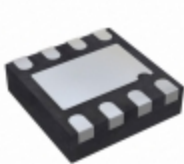
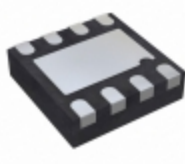
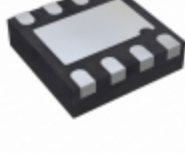
Specifications of AD5683RBRMZ

PART NUMBER	AD5683RBRMZ
MANUFACTURER	ADI (Analog Devices, Inc.)
DESCRIPTION	IC DAC 16BIT SPI 10-MSOP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	 AD5683RBRMZ.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)	±3 (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.) AD5683RBRMZ	AD5683RBRMZ Distributor	AD5683RBRMZ Supplier
AD5683RBRMZ Price	AD5683RBRMZ Pictures	AD5683RBRMZ Image
AD5683RBRMZ PDF Datasheet	AD5683RBRMZ Download Datasheet	AD5683RBRMZ Datasheet
AD5683RBRMZ Stock	Buy AD5683RBRMZ	Buy ADI (Analog Devices, Inc.) AD5683RBRMZ
ADI (Analog Devices, Inc.) AD5683RBRMZ	ADI (Analog Devices, Inc.) Supplier	ADI (Analog Devices, Inc.) Distributor
ADI (Analog Devices, Inc.) AD5683RBRMZ	AD AD5683RBRMZ	ADI (Analog Devices, Inc.) AD5683RBRMZ
Analog Devices Inc. AD5683RBRMZ	Analog Devices, Inc. AD5683RBRMZ	

Related Products

 AD5683RBCPZ-1RL7 Manufacturers: ADI (Analog Devices, Inc.) Description: IC DAC 16BIT SPI 8LFCSP In stock: Out stock RFQ	 AD5683RACPZ-RL7 Manufacturers: ADI (Analog Devices, Inc.) Description: IC DAC 16BIT SPI 8LFCSP In stock: Out stock RFQ
 AD5683RBCPZ-RL7 Manufacturers: ADI (Analog Devices, Inc.) Description: IC DAC 16BIT SPI 8LFCSP In stock: Out stock RFQ	 AD5684ARUZ-RL7 Manufacturers: ADI (Analog Devices, Inc.) Description: IC DAC 12BIT SPI/SRL 16TSSOP In stock: Out stock RFQ
 AD5683RARMZ-RL7 Manufacturers: ADI (Analog Devices, Inc.) Description: IC DAC 16BIT SPI 10MSOP In stock: Out stock RFQ	 AD5684ARUZ Manufacturers: ADI (Analog Devices, Inc.) Description: IC DAC 12BIT SPI/SRL 16TSSOP In stock: 178 pcs RFQ
 AD5683RACPZ-2RL7 Manufacturers: ADI (Analog Devices, Inc.) Description: IC DAC 16BIT SPI 8LFCSP In stock: Out stock RFQ	 AD5683RARMZ Manufacturers: ADI (Analog Devices, Inc.) Description: IC DAC 16BIT SPI 10-MSOP In stock: 74 pcs RFQ
 AD5683RBRMZ-3-RL7 Manufacturers: ADI (Analog Devices, Inc.) Description: IC DAC 16BIT SPI 10MSOP In stock: Out stock RFQ	 AD5684BCPZ-RL7 Manufacturers: ADI (Analog Devices, Inc.) Description: IC DAC 12BIT SPI QUAD 16LFCSP In stock: Out stock RFQ
 AD5683RBRMZ-3 Manufacturers: ADI (Analog Devices, Inc.) Description: IC DAC 16BIT SPI 10-MSOP In stock: 378 pcs RFQ	 AD5683RBRMZ-RL7 Manufacturers: ADI (Analog Devices, Inc.) Description: IC DAC 16BIT SPI 10MSOP In stock: Out stock RFQ