



ADI (Analog Devices, Inc.)



Image may be representation. See specifications for product details.

AD5648ARUZ-2

Part Number:	AD5648ARUZ-2
Manufacturer/Brand:	ADI (Analog Devices, Inc.)
Product description	IC DAC 14BIT OCT 5V REF 16-TSSOP
Datasheets:	 AD5648ARUZ-2.pdf
RoHs Status	 Lead free / RoHS Compliant
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

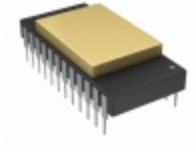
Specifications of AD5648ARUZ-2

PART NUMBER	AD5648ARUZ-2
MANUFACTURER	ADI (Analog Devices, Inc.)
DESCRIPTION	IC DAC 14BIT OCT 5V REF 16-TSSOP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	 AD5648ARUZ-2.pdf
VOLTAGE - SUPPLY, DIGITAL	2.7 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
OTHER NAMES	AD5648ARUZ2
OPERATING TEMPERATURE	-40°C ~ 105°C
NUMBER OF D/A CONVERTERS	8
NUMBER OF BITS	14
MOUNTING TYPE	Surface Mount
MOISTURE SENSITIVITY LEVEL (MSL)	1 (Unlimited)
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
INL/DNL (LSB)	±2, ±0.5 (Max)
DIFFERENTIAL OUTPUT	No
DETAILED DESCRIPTION	14 Bit Digital to Analog Converter 8 16-TSSOP
DATA INTERFACE	SPI, DSP
BASE PART NUMBER	AD5648
ARCHITECTURE	String DAC

Related Tags

ADI (Analog Devices, Inc.) AD5648ARUZ-2	AD5648ARUZ-2 Distributor	AD5648ARUZ-2 Supplier
AD5648ARUZ-2 Price	AD5648ARUZ-2 Pictures	AD5648ARUZ-2 Image
AD5648ARUZ-2 PDF Datasheet	AD5648ARUZ-2 Download Datasheet	AD5648ARUZ-2 Datasheet
AD5648ARUZ-2 Stock	Buy AD5648ARUZ-2	Buy ADI (Analog Devices, Inc.) AD5648ARUZ-2
ADI (Analog Devices, Inc.) AD5648ARUZ-2	ADI (Analog Devices, Inc.) Supplier	ADI (Analog Devices, Inc.) Distributor
ADI (Analog Devices, Inc.) AD5648ARUZ-2	AD AD5648ARUZ-2	ADI (Analog Devices, Inc.) AD5648ARUZ-2
Analog Devices Inc. AD5648ARUZ-2	Analog Devices, Inc. AD5648ARUZ-2	

Related Products

 AD5645RBRUZ-REEL7 Manufacturers: ADI (Analog Devices, Inc.) Description: IC DAC NANO 14BIT QUAD 14-TSSOP In stock: Out stock RFQ	 AD5647RBCPZ-REEL7 Manufacturers: ADI (Analog Devices, Inc.) Description: IC DAC NANO 14BIT DUAL 10-LFCSP In stock: Out stock RFQ
 AD5645RBRUZ Manufacturers: ADI (Analog Devices, Inc.) Description: IC DAC NANO 14BIT QUAD 14-TSSOP In stock: 384 pcs RFQ	 AD5648BRUZ-1REEL7 Manufacturers: ADI (Analog Devices, Inc.) Description: IC DAC 14BIT OCT SER 14TSSOP In stock: Out stock RFQ
 AD565AJD Manufacturers: ADI (Analog Devices, Inc.) Description: IC DAC 12BIT MONO HS 24-CDIP In stock: 20 pcs RFQ	 AD5648BRUZ-1 Manufacturers: ADI (Analog Devices, Inc.) Description: IC DAC 14BIT OCT SER 14TSSOP In stock: 82 pcs RFQ
 AD5647RBRMZ-REEL7 Manufacturers: ADI (Analog Devices, Inc.) Description: IC DAC NANO 14BIT DUAL 10-MSOP In stock: Out stock RFQ	 AD5647RBCPZ-R2 Manufacturers: ADI (Analog Devices, Inc.) Description: IC DAC NANO 14BIT DUAL 10-LFCSP In stock: Out stock RFQ
 AD5647RBRMZ Manufacturers: ADI (Analog Devices, Inc.) Description: IC DAC NANO 14BIT DUAL 10-MSOP In stock: 250 pcs RFQ	 AD5648BRUZ-2REEL7 Manufacturers: ADI (Analog Devices, Inc.) Description: IC DAC 14BIT OCT SER 16TSSOP In stock: Out stock RFQ
 AD5648BRUZ-2 Manufacturers: ADI (Analog Devices, Inc.) Description: IC DAC 14BIT OCT SER 16TSSOP In stock: Out stock RFQ	 AD5648ARUZ-2REEL7 Manufacturers: ADI (Analog Devices, Inc.) Description: IC DAC 14BIT OCT 5V REF 16-TSSOP In stock: Out stock RFQ