



ADI (Analog Devices, Inc.)



Image may be representation. See specifications for product details.

AD5542AARUZ-REEL7

Part Number:	AD5542AARUZ-REEL7
Manufacturer/Brand:	ADI (Analog Devices, Inc.)
Product description	IC DAC 16BIT SRL16TSSOP
Datasheets:	 AD5542AARUZ-REEL7.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	10271 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of AD5542AARUZ-REEL7

PART NUMBER	AD5542AARUZ-REEL7
MANUFACTURER	ADI (Analog Devices, Inc.)
DESCRIPTION	IC DAC 16BIT SRL16TSSOP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	10271 pcs
DATA SHEET	 AD5542AARUZ-REEL7.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	1μs (Typ)
SERIES	-
REFERENCE TYPE	External
PACKAGING	Tape & Reel (TR)
PACKAGE / CASE	16-TSSOP (0.173", 4.40mm Width)
OUTPUT TYPE	Voltage - Unbuffered
OTHER NAMES	AD5542AARUZ-REEL7-ND AD5542AARUZ-REEL7TR
OPERATING TEMPERATURE	-40°C ~ 85°C
NUMBER OF D/A CONVERTERS	1
NUMBER OF BITS	16
MOUNTING TYPE	Surface Mount
MOISTURE SENSITIVITY LEVEL (MSL)	1 (Unlimited)
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
INL/DNL (LSB)	±0.5, ±0.5
DIFFERENTIAL OUTPUT	No
DETAILED DESCRIPTION	16 Bit Digital to Analog Converter 1 16-TSSOP
DATA INTERFACE	SPI, DSP
BASE PART NUMBER	AD5542
ARCHITECTURE	R-2R

Related Tags

ADI (Analog Devices, Inc.) AD5542AARUZ-REEL7	AD5542AARUZ-REEL7 Distributor	AD5542AARUZ-REEL7 Supplier
AD5542AARUZ-REEL7 Price	AD5542AARUZ-REEL7 Pictures	AD5542AARUZ-REEL7 Image
AD5542AARUZ-REEL7 PDF Datasheet	AD5542AARUZ-REEL7 Download Datasheet	AD5542AARUZ-REEL7 Datasheet
AD5542AARUZ-REEL7 Stock	Buy AD5542AARUZ-REEL7	Buy ADI (Analog Devices, Inc.) AD5542AARUZ-REEL7
ADI (Analog Devices, Inc.) AD5542AARUZ-REEL7	ADI (Analog Devices, Inc.) Supplier	ADI (Analog Devices, Inc.) Distributor
ADI (Analog Devices, Inc.) AD5542AARUZ-REEL7	AD AD5542AARUZ-REEL7	ADI (Analog Devices, Inc.) AD5542AARUZ-REEL7
Analog Devices Inc. AD5542AARUZ-REEL7	Analog Devices, Inc. AD5542AARUZ-REEL7	

Related Products

 AD5542ABCPZ-1-RL7 Manufacturers: ADI (Analog Devices, Inc.) Description: IC DAC 16BIT SRL 10LFCSP In stock: 8963 pcs RFQ	 AD5541LR Manufacturers: ADI (Analog Devices, Inc.) Description: IC DAC 16BIT SERIAL-IN 8-SOIC In stock: 4560 pcs RFQ
 AD5542AARUZ Manufacturers: ADI (Analog Devices, Inc.) Description: IC DAC 16BIT SRL 16TSSOP In stock: 6553 pcs RFQ	 AD5542ABRUZ Manufacturers: ADI (Analog Devices, Inc.) Description: IC DAC 16BIT SRL 16TSSOP In stock: 4607 pcs RFQ
 AD5541LRZ-REEL7 Manufacturers: ADI (Analog Devices, Inc.) Description: IC DAC 16BIT SRL IN/VOU 8-SOIC In stock: 5131 pcs RFQ	 AD5542AACPZ-REEL7 Manufacturers: ADI (Analog Devices, Inc.) Description: IC DAC 16BIT SRL 16LFCSP In stock: 13075 pcs RFQ
 AD5542ABCPZ-REEL7 Manufacturers: ADI (Analog Devices, Inc.) Description: IC DAC 16BIT SRL 16LFCSP In stock: 7940 pcs RFQ	 AD5542AR Manufacturers: ADI (Analog Devices, Inc.) Description: IC DAC 16BIT SERIAL-IN 14-SOIC In stock: 6484 pcs RFQ
 AD5542ABRUZ-REEL7 Manufacturers: ADI (Analog Devices, Inc.) Description: IC DAC 16BIT SRL 16TSSOP In stock: 9071 pcs RFQ	 AD5541LRZ Manufacturers: ADI (Analog Devices, Inc.) Description: IC DAC 16BIT SERIAL IN 8-SOIC In stock: 3363 pcs RFQ
 AD5541LR-REEL7 Manufacturers: ADI (Analog Devices, Inc.) Description: IC DAC 16BIT SERIAL-IN 8-SOIC In stock: 5227 pcs RFQ	 AD5542AR-REEL7 Manufacturers: ADI (Analog Devices, Inc.) Description: IC DAC 16BIT SERIAL-IN 14-SOIC In stock: 5934 pcs RFQ