



AD5542AARUZ

Part Number:	AD5542AARUZ
Manufacturer/Brand:	ADI (Analog Devices, Inc.)
Product description	IC DAC 16BIT SRL 16TSSOP
Datasheets:	 AD5542AARUZ.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 AD5542AARUZ

PART NUMBER	AD5542AARUZ
MANUFACTURER	ADI (Analog Devices, Inc.)
DESCRIPTION	IC DAC 16BIT SRL 16TSSOP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	 AD5542AARUZ.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	Tube
PACKAGE / CASE	16-TSSOP (0.173", 4.40mm Width)
OUTPUT TYPE	Voltage - Unbuffered
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)
MANUFACTURER STANDARD LEAD TIME	7 Weeks
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	AD5542AARUZ Distributor	AD5542AARUZ Supplier
AD5542AARUZ Price	AD5542AARUZ Pictures	AD5542AARUZ Image
AD5542AARUZ PDF Datasheet	AD5542AARUZ Download Datasheet	AD5542AARUZ Datasheet
AD5542AARUZ Stock	Buy AD5542AARUZ	Buy ADI (Analog Devices, Inc.) AD5542AARUZ
ADI (Analog Devices, Inc.) AD5542AARUZ	ADI (Analog Devices, Inc.) Supplier	ADI (Analog Devices, Inc.) Distributor
ADI (Analog Devices, Inc.) AD5542AARUZ	AD AD5542AARUZ	ADI (Analog Devices, Inc.) AD5542AARUZ
Analog Devices Inc. AD5542AARUZ	Analog Devices, Inc. AD5542AARUZ	

Related Products

 AD5541LRZ Manufacturers: ADI (Analog Devices, Inc.) Description: IC DAC 16BIT SERIAL IN 8-SOIC In stock: 637 pcs RFQ	 AD5542AR Manufacturers: ADI (Analog Devices, Inc.) Description: IC DAC 16BIT SERIAL-IN 14-SOIC In stock: Out stock RFQ
 AD5541LR-REEL7 Manufacturers: ADI (Analog Devices, Inc.) Description: IC DAC 16BIT SERIAL-IN 8-SOIC In stock: Out stock RFQ	 AD5542ABRUZ Manufacturers: ADI (Analog Devices, Inc.) Description: IC DAC 16BIT SRL 16TSSOP In stock: 630 pcs RFQ
 AD5541LRZ-REEL7 Manufacturers: ADI (Analog Devices, Inc.) Description: IC DAC 16BIT SRL IN/VOUT 8-SOIC In stock: Out stock RFQ	 AD5541JRZ-REEL7 Manufacturers: ADI (Analog Devices, Inc.) Description: IC DAC 16BIT SRL IN/VOUT 8-SOIC In stock: Out stock RFQ
 AD5541LR Manufacturers: ADI (Analog Devices, Inc.) Description: IC DAC 16BIT SERIAL-IN 8-SOIC In stock: Out stock RFQ	 AD5542AAPZ-REEL7 Manufacturers: ADI (Analog Devices, Inc.) Description: IC DAC 16BIT SRL 16LFCSP In stock: Out stock RFQ
 AD5542ABRUZ-REEL7 Manufacturers: ADI (Analog Devices, Inc.) Description: IC DAC 16BIT SRL 16TSSOP In stock: Out stock RFQ	 AD5542AARUZ-REEL7 Manufacturers: ADI (Analog Devices, Inc.) Description: IC DAC 16BIT SRL16TSSOP In stock: Out stock RFQ
 AD5542ABCPZ-1-RL7 Manufacturers: ADI (Analog Devices, Inc.) Description: IC DAC 16BIT SRL 10LFCSP In stock: Out stock RFQ	 AD5542ABCPZ-REEL7 Manufacturers: ADI (Analog Devices, Inc.) Description: IC DAC 16BIT SRL 16LFCSP In stock: Out stock RFQ