



ADI (Analog Devices, Inc.)



Image may be representation. See specifications for product details.

AD5542ARZ

Part Number:	AD5542ARZ
Manufacturer/Brand:	ADI (Analog Devices, Inc.)
Product description	IC DAC 16BIT SERIAL-IN 14-SOIC
Datasheets:	 AD5542ARZ.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	4637 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of AD5542ARZ

PART NUMBER	AD5542ARZ
MANUFACTURER	ADI (Analog Devices, Inc.)
DESCRIPTION	IC DAC 16BIT SERIAL-IN 14-SOIC
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	4637 pcs
DATA SHEET	 AD5542ARZ.pdf
VOLTAGE - SUPPLY, DIGITAL	2.7 V ~ 5.5 V
VOLTAGE - SUPPLY, ANALOG	2.7 V ~ 5.5 V
SUPPLIER DEVICE PACKAGE	14-SOIC
SETTLING TIME	1µs (Typ)
SERIES	-
REFERENCE TYPE	External
PACKAGING	Tube
PACKAGE / CASE	14-SOIC (0.154", 3.90mm 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)
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 14-SOIC
DATA INTERFACE	SPI, DSP
BASE PART NUMBER	AD5542
ARCHITECTURE	R-2R

Related Tags

ADI (Analog Devices, Inc.) AD5542ARZ	AD5542ARZ Distributor	AD5542ARZ Supplier
AD5542ARZ Price	AD5542ARZ Pictures	AD5542ARZ Image
AD5542ARZ PDF Datasheet	AD5542ARZ Download Datasheet	AD5542ARZ Datasheet
AD5542ARZ Stock	Buy AD5542ARZ	Buy ADI (Analog Devices, Inc.) AD5542ARZ
ADI (Analog Devices, Inc.) AD5542ARZ	ADI (Analog Devices, Inc.) Supplier	ADI (Analog Devices, Inc.) Distributor
ADI (Analog Devices, Inc.) AD5542ARZ	AD AD5542ARZ	ADI (Analog Devices, Inc.) AD5542ARZ
Analog Devices Inc. AD5542ARZ	Analog Devices, Inc. AD5542ARZ	

Related Products

 AD5542ABRUZ Manufacturers: ADI (Analog Devices, Inc.) Description: IC DAC 16BIT SRL 16TSSOP In stock: 4607 pcs RFQ	 AD5542ABCPZ-REEL7 Manufacturers: ADI (Analog Devices, Inc.) Description: IC DAC 16BIT SRL 16LFCSP In stock: 7940 pcs RFQ
 AD5542BRZ Manufacturers: ADI (Analog Devices, Inc.) Description: IC DAC 16BIT SERIAL IN 14SOIC In stock: 4162 pcs RFQ	 AD5542CR Manufacturers: ADI (Analog Devices, Inc.) Description: IC DAC 16BIT SERIAL-IN 14-SOIC In stock: 6658 pcs RFQ
 AD5542ARZ-REEL7 Manufacturers: ADI (Analog Devices, Inc.) Description: IC DAC 16BIT SRL IN/VOUT 14-SOIC In stock: 4000 pcs RFQ	 AD5542ABCPZ-1-RL7 Manufacturers: ADI (Analog Devices, Inc.) Description: IC DAC 16BIT SRL 10LFCSP In stock: 8963 pcs RFQ
 AD5542ABRUZ-REEL7 Manufacturers: ADI (Analog Devices, Inc.) Description: IC DAC 16BIT SRL 16TSSOP In stock: 9071 pcs RFQ	 AD5542BRZ-REEL7 Manufacturers: ADI (Analog Devices, Inc.) Description: IC DAC 16BIT SERIAL IN 14SOIC In stock: 5700 pcs RFQ
 AD5542AR-REEL7 Manufacturers: ADI (Analog Devices, Inc.) Description: IC DAC 16BIT SERIAL-IN 14-SOIC In stock: 5934 pcs RFQ	 AD5542BR Manufacturers: ADI (Analog Devices, Inc.) Description: IC DAC 16BIT SERIAL-IN 14-SOIC In stock: 4539 pcs RFQ
 AD5542AR Manufacturers: ADI (Analog Devices, Inc.) Description: IC DAC 16BIT SERIAL-IN 14-SOIC In stock: 6484 pcs RFQ	 AD5542CRZ Manufacturers: ADI (Analog Devices, Inc.) Description: IC DAC 16BIT SERIAL-IN 14-SOIC In stock: 2286 pcs RFQ