



ANALOG
DEVICES

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ADI (Analog Devices, Inc.)



Image may be representation. See specifications for product details.

AD5542CRZ

Part Number:	AD5542CRZ
Manufacturer/Brand:	ADI (Analog Devices, Inc.)
Product description	IC DAC 16BIT SERIAL-IN 14-SOIC
Datasheets:	 AD5542CRZ.pdf
RoHs Status	 Lead free / RoHS Compliant
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

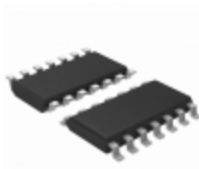
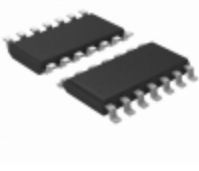
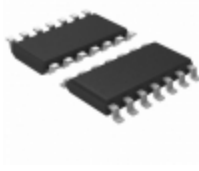
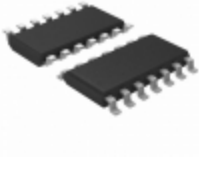
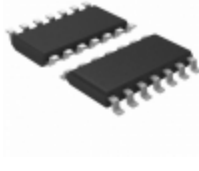
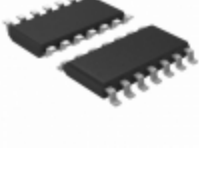
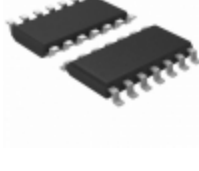
REQUEST FOR QUOTATION

Specifications of AD5542CRZ	
PART NUMBER	AD5542CRZ
MANUFACTURER	ADI (Analog Devices, Inc.)
DESCRIPTION	IC DAC 16BIT SERIAL-IN 14-SOIC
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	 AD5542CRZ.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)
MANUFACTURER STANDARD LEAD TIME	12 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 14-SOIC
DATA INTERFACE	SPI, DSP
BASE PART NUMBER	AD5542
ARCHITECTURE	R-2R

Related Tags

ADI (Analog Devices, Inc.) AD5542CRZ	AD5542CRZ Distributor	AD5542CRZ Supplier
AD5542CRZ Price	AD5542CRZ Pictures	AD5542CRZ Image
AD5542CRZ PDF Datasheet	AD5542CRZ Download Datasheet	AD5542CRZ Datasheet
AD5542CRZ Stock	Buy AD5542CRZ	Buy ADI (Analog Devices, Inc.) AD5542CRZ
ADI (Analog Devices, Inc.) AD5542CRZ	ADI (Analog Devices, Inc.) Supplier	ADI (Analog Devices, Inc.) Distributor
ADI (Analog Devices, Inc.) AD5542CRZ	AD AD5542CRZ	ADI (Analog Devices, Inc.) AD5542CRZ
Analog Devices Inc. AD5542CRZ	Analog Devices, Inc. AD5542CRZ	

Related Products

 AD5542JR Manufacturers: ADI (Analog Devices, Inc.) Description: IC DAC 16BIT SERIAL-IN 14-SOIC In stock: Out stock RFQ	 AD5542LR Manufacturers: ADI (Analog Devices, Inc.) Description: IC DAC 16BIT SERIAL-IN 14-SOIC In stock: Out stock RFQ
 AD5542JRZ-REEL7 Manufacturers: ADI (Analog Devices, Inc.) Description: IC DAC 16BIT SERIAL IN 14SOIC In stock: Out stock RFQ	 AD5542JRZ Manufacturers: ADI (Analog Devices, Inc.) Description: IC DAC 16BIT SERIAL IN 14SOIC In stock: 112 pcs RFQ
 AD5542CRZ-REEL7 Manufacturers: ADI (Analog Devices, Inc.) Description: IC DAC 16BIT SERIAL-IN 14-SOIC In stock: 904 pcs RFQ	 AD5542BR Manufacturers: ADI (Analog Devices, Inc.) Description: IC DAC 16BIT SERIAL-IN 14-SOIC In stock: Out stock RFQ
 AD5542ARZ-REEL7 Manufacturers: ADI (Analog Devices, Inc.) Description: IC DAC 16BIT SRL IN/VOUT 14-SOIC In stock: Out stock RFQ	 AD5542BRZ-REEL7 Manufacturers: ADI (Analog Devices, Inc.) Description: IC DAC 16BIT SERIAL IN 14SOIC In stock: Out stock RFQ
 AD5542JR-REEL7 Manufacturers: ADI (Analog Devices, Inc.) Description: IC DAC 16BIT SERIAL-IN 14-SOIC In stock: Out stock RFQ	 AD5542CR Manufacturers: ADI (Analog Devices, Inc.) Description: IC DAC 16BIT SERIAL-IN 14-SOIC In stock: Out stock RFQ
 AD5542BRZ Manufacturers: ADI (Analog Devices, Inc.) Description: IC DAC 16BIT SERIAL IN 14SOIC In stock: 59 pcs RFQ	 AD5542ARZ Manufacturers: ADI (Analog Devices, Inc.) Description: IC DAC 16BIT SERIAL-IN 14-SOIC In stock: 343 pcs RFQ