



AD5542CR

Part Number:	AD5542CR
Manufacturer/Brand:	ADI (Analog Devices, Inc.)
Product description	IC DAC 16BIT SERIAL-IN 14-SOIC
Datasheets:	 AD5542CR.pdf
RoHs Status	 Contains lead / RoHS non-compliant
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of AD5542CR

PART NUMBER	AD5542CR
MANUFACTURER	ADI (Analog Devices, Inc.)
DESCRIPTION	IC DAC 16BIT SERIAL-IN 14-SOIC
LEAD FREE STATUS / ROHS STATUS	Contains lead / RoHS non-compliant
DATA SHEET	 AD5542CR.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	Contains lead / RoHS non-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.) AD5542CR	AD5542CR Distributor	AD5542CR Supplier
AD5542CR Price	AD5542CR Pictures	AD5542CR Image
AD5542CR PDF Datasheet	AD5542CR Download Datasheet	AD5542CR Datasheet
AD5542CR Stock	Buy AD5542CR	Buy ADI (Analog Devices, Inc.) AD5542CR
ADI (Analog Devices, Inc.) AD5542CR	ADI (Analog Devices, Inc.) Supplier	ADI (Analog Devices, Inc.) Distributor
ADI (Analog Devices, Inc.) AD5542CR	AD AD5542CR	ADI (Analog Devices, Inc.) AD5542CR
Analog Devices Inc. AD5542CR	Analog Devices, Inc. AD5542CR	

Related Products

 AD5542BR Manufacturers: ADI (Analog Devices, Inc.) Description: IC DAC 16BIT SERIAL-IN 14-SOIC In stock: Out stock RFQ	 AD5542CRZ-REEL7 Manufacturers: ADI (Analog Devices, Inc.) Description: IC DAC 16BIT SERIAL-IN 14-SOIC In stock: 904 pcs RFQ
 AD5542CRZ Manufacturers: ADI (Analog Devices, Inc.) Description: IC DAC 16BIT SERIAL-IN 14-SOIC In stock: 38 pcs RFQ	 AD5542BRZ Manufacturers: ADI (Analog Devices, Inc.) Description: IC DAC 16BIT SERIAL IN 14SOIC In stock: 59 pcs RFQ
 AD5542JRZ Manufacturers: ADI (Analog Devices, Inc.) Description: IC DAC 16BIT SERIAL IN 14SOIC In stock: 112 pcs 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	 AD5542ARZ Manufacturers: ADI (Analog Devices, Inc.) Description: IC DAC 16BIT SERIAL-IN 14-SOIC In stock: 343 pcs RFQ
 AD5542JRZ-REEL7 Manufacturers: ADI (Analog Devices, Inc.) Description: IC DAC 16BIT SERIAL IN 14SOIC In stock: Out stock RFQ	 AD5542JR Manufacturers: ADI (Analog Devices, Inc.) Description: IC DAC 16BIT SERIAL-IN 14-SOIC In stock: Out stock RFQ
 AD5542AR-REEL7 Manufacturers: ADI (Analog Devices, Inc.) Description: IC DAC 16BIT SERIAL-IN 14-SOIC 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