



ADI (Analog Devices, Inc.)



Image may be representation. See specifications for product details.

AD5542LRZ

Part Number:	AD5542LRZ
Manufacturer/Brand:	ADI (Analog Devices, Inc.)
Product description	IC DAC 16BIT SERIAL-IN 14-SOIC
Datasheets:	 AD5542LRZ.pdf
RoHS Status	 Lead free / RoHS Compliant
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

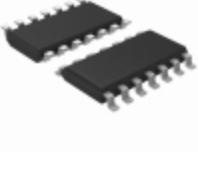
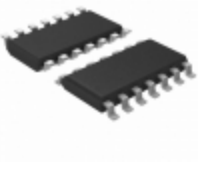
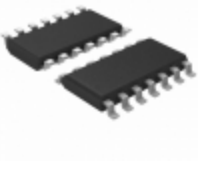
REQUEST FOR QUOTATION

Specifications of AD5542LRZ	
PART NUMBER	AD5542LRZ
MANUFACTURER	ADI (Analog Devices, Inc.)
DESCRIPTION	IC DAC 16BIT SERIAL-IN 14-SOIC
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	 AD5542LRZ.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	0°C ~ 70°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 14-SOIC
DATA INTERFACE	SPI, DSP
BASE PART NUMBER	AD5542
ARCHITECTURE	R-2R

Related Tags

ADI (Analog Devices, Inc.) AD5542LRZ	AD5542LRZ Distributor	AD5542LRZ Supplier
AD5542LRZ Price	AD5542LRZ Pictures	AD5542LRZ Image
AD5542LRZ PDF Datasheet	AD5542LRZ Download Datasheet	AD5542LRZ Datasheet
AD5542LRZ Stock	Buy AD5542LRZ	Buy ADI (Analog Devices, Inc.) AD5542LRZ
ADI (Analog Devices, Inc.) AD5542LRZ	ADI (Analog Devices, Inc.) Supplier	ADI (Analog Devices, Inc.) Distributor
ADI (Analog Devices, Inc.) AD5542LRZ	AD AD5542LRZ	ADI (Analog Devices, Inc.) AD5542LRZ
Analog Devices Inc. AD5542LRZ	Analog Devices, Inc. AD5542LRZ	

Related Products

 AD5542CRZ-REEL7 Manufacturers: ADI (Analog Devices, Inc.) Description: IC DAC 16BIT SERIAL-IN 14-SOIC In stock: 904 pcs RFQ	 AD5542LR Manufacturers: ADI (Analog Devices, Inc.) Description: IC DAC 16BIT SERIAL-IN 14-SOIC In stock: Out stock RFQ
 AD5543BRM-REEL7 Manufacturers: ADI (Analog Devices, Inc.) Description: IC DAC 16BIT SERIAL-IN 8-MSOP In stock: Out stock RFQ	 AD5542JR 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	 AD5542JR-REEL7 Manufacturers: ADI (Analog Devices, Inc.) Description: IC DAC 16BIT SERIAL-IN 14-SOIC In stock: Out stock RFQ
 AD5543BRMZ-REEL7 Manufacturers: ADI (Analog Devices, Inc.) Description: IC DAC 16BIT SRLIN/CUR OUT 8MSOP In stock: Out stock RFQ	 AD5543BRMZ Manufacturers: ADI (Analog Devices, Inc.) Description: IC DAC 16BIT SERIAL-IN 8-MSOP In stock: 59 pcs RFQ
 AD5543BRM Manufacturers: ADI (Analog Devices, Inc.) Description: IC DAC 16BIT SRLIN/CUR OUT 8MSOP In stock: Out stock RFQ	 AD5543BRZ Manufacturers: ADI (Analog Devices, Inc.) Description: IC DAC 16BIT SRLIN/CUR OUT 8SOIC In stock: Out stock RFQ
 AD5543BR Manufacturers: ADI (Analog Devices, Inc.) Description: IC DAC 16BIT SRLIN/CUR OUT 8SOIC In stock: Out stock RFQ	 AD5542JRZ Manufacturers: ADI (Analog Devices, Inc.) Description: IC DAC 16BIT SERIAL IN 14SOIC In stock: 112 pcs RFQ