



ADI (Analog Devices, Inc.)



Image may be representation. See specifications for product details.

AD5542LR

Part Number:	AD5542LR
Manufacturer/Brand:	ADI (Analog Devices, Inc.)
Product description	IC DAC 16BIT SERIAL-IN 14-SOIC
Datasheets:	 AD5542LR.pdf
RoHs Status	 Contains lead / RoHS non-compliant
Stock Condition	5526 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of AD5542LR

PART NUMBER	AD5542LR
MANUFACTURER	ADI (Analog Devices, Inc.)
DESCRIPTION	IC DAC 16BIT SERIAL-IN 14-SOIC
LEAD FREE STATUS / ROHS STATUS	Contains lead / RoHS non-compliant
QUANTITY AVAILABLE	5526 pcs
DATA SHEET	 AD5542LR.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)
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.) AD5542LR	AD5542LR Distributor	AD5542LR Supplier
AD5542LR Price	AD5542LR Pictures	AD5542LR Image
AD5542LR PDF Datasheet	AD5542LR Download Datasheet	AD5542LR Datasheet
AD5542LR Stock	Buy AD5542LR	Buy ADI (Analog Devices, Inc.) AD5542LR
ADI (Analog Devices, Inc.) AD5542LR	ADI (Analog Devices, Inc.) Supplier	ADI (Analog Devices, Inc.) Distributor
ADI (Analog Devices, Inc.) AD5542LR	AD AD5542LR	ADI (Analog Devices, Inc.) AD5542LR
Analog Devices Inc. AD5542LR	Analog Devices, Inc. AD5542LR	

Related Products

 AD5543BRMZ Manufacturers: ADI (Analog Devices, Inc.) Description: IC DAC 16BIT SERIAL-IN 8-MSOP In stock: 4294 pcs RFQ	 AD5543BRMZ-REEL7 Manufacturers: ADI (Analog Devices, Inc.) Description: IC DAC 16BIT SRLIN/CUR OUT 8MSOP In stock: 4391 pcs RFQ
 AD5542JR-REEL7 Manufacturers: ADI (Analog Devices, Inc.) Description: IC DAC 16BIT SERIAL-IN 14-SOIC In stock: 3296 pcs RFQ	 AD5542CRZ-REEL7 Manufacturers: ADI (Analog Devices, Inc.) Description: IC DAC 16BIT SERIAL-IN 14-SOIC In stock: 2729 pcs RFQ
 AD5542JRZ Manufacturers: ADI (Analog Devices, Inc.) Description: IC DAC 16BIT SERIAL IN 14SOIC In stock: 4420 pcs RFQ	 AD5542CRZ Manufacturers: ADI (Analog Devices, Inc.) Description: IC DAC 16BIT SERIAL-IN 14-SOIC In stock: 2286 pcs RFQ
 AD5543BR Manufacturers: ADI (Analog Devices, Inc.) Description: IC DAC 16BIT SRLIN/CUR OUT 8SOIC In stock: 4819 pcs RFQ	 AD5542JR Manufacturers: ADI (Analog Devices, Inc.) Description: IC DAC 16BIT SERIAL-IN 14-SOIC In stock: 6554 pcs RFQ
 AD5543BRM Manufacturers: ADI (Analog Devices, Inc.) Description: IC DAC 16BIT SRLIN/CUR OUT 8MSOP In stock: 4581 pcs RFQ	 AD5542LRZ Manufacturers: ADI (Analog Devices, Inc.) Description: IC DAC 16BIT SERIAL-IN 14-SOIC In stock: 2734 pcs RFQ
 AD5543BRM-REEL7 Manufacturers: ADI (Analog Devices, Inc.) Description: IC DAC 16BIT SERIAL-IN 8-MSOP In stock: 6560 pcs RFQ	 AD5542JRZ-REEL7 Manufacturers: ADI (Analog Devices, Inc.) Description: IC DAC 16BIT SERIAL IN 14SOIC In stock: 5907 pcs RFQ