

AD5542LR



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Part Number: [AD5542LR](#)

Manufacturer: [ADI \(Analog Devices, Inc.\)](#)

Description: IC DAC 16BIT SERIAL-IN 14-SOIC

Data sheet:  [AD5541,42](#)

RoHs Status: Contains lead / RoHS non-compliant

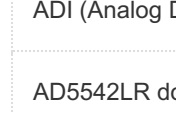
Ship From: Hong Kong

Shipment Way: DHL/Fedex/TNT/UPS/EMS

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Request For Quotation

PRODUCT PARAMETER			
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	4003 pcs	Data sheet	AD5541,42
Category	Integrated Circuits (ICs)	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
Component-World.com is a Reliable Stocking Distributor of Electronic Components. We specialize in all ADI (Analog Devices, Inc.) series electronic components. We have 4003 pieces of ADI (Analog Devices, Inc.) AD5542LR in stock available now. Request a quote from electronics components distributor at Component-World.com, our sales team will contact you within 24 hours. RFQ Email: info@Components-World.com			

RELATED PRODUCTS			
	Part#: AD5543SRMZ-EP Description: IC DAC 16BIT SRL 8MSOP	Manufacturers: ADI (Analog Devices, Inc.)	RFQ
	Part#: AD5542BRZ Description: IC DAC 16BIT SERIAL IN 14SOIC	Manufacturers: ADI (Analog Devices, Inc.)	RFQ
	Part#: AD5543CRMZ Description: IC DAC 16BIT SER 8MSOP	Manufacturers: ADI (Analog Devices, Inc.)	RFQ
	Part#: AD5542JR-REEL7 Description: IC DAC 16BIT SERIAL-IN 14-SOIC	Manufacturers: ADI (Analog Devices, Inc.)	RFQ
	Part#: AD5543BRM-REEL7 Description: IC DAC 16BIT SERIAL-IN 8-MSOP	Manufacturers: ADI (Analog Devices, Inc.)	RFQ
	Part#: AD5542CR Description: IC DAC 16BIT SERIAL-IN 14-SOIC	Manufacturers: ADI (Analog Devices, Inc.)	RFQ
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	Part#: AD5542CRZ Description: IC DAC 16BIT SERIAL-IN 14-SOIC	Manufacturers: ADI (Analog Devices, Inc.)	RFQ
	Part#: AD5543BRMZ Description: IC DAC 16BIT SERIAL-IN 8-MSOP	Manufacturers: ADI (Analog Devices, Inc.)	RFQ
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	Part#: AD5542BRZ-REEL7 Description: IC DAC 16BIT SERIAL IN 14SOIC	Manufacturers: ADI (Analog Devices, Inc.)	RFQ
	Part#: AD5543BRZ Description: IC DAC 16BIT SRLIN/CUR OUT 8SOIC	Manufacturers: ADI (Analog Devices, Inc.)	RFQ
	Part#: AD5542CRZ-REEL7 Description: IC DAC 16BIT SERIAL-IN 14-SOIC	Manufacturers: ADI (Analog Devices, Inc.)	RFQ

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