



ADI (Analog Devices, Inc.)

AD7542KRZ

Part Number:	AD7542KRZ
Manufacturer/Brand:	ADI (Analog Devices, Inc.)
Product description	IC DAC 12BIT MULT CMOS 16SOIC
Datasheets:	 AD7542KRZ.pdf
RoHs Status	 Lead free / RoHS Compliant
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Image may be representation. See specifications for product details.

Specifications of AD7542KRZ

PART NUMBER	AD7542KRZ
MANUFACTURER	ADI (Analog Devices, Inc.)
DESCRIPTION	IC DAC 12BIT MULT CMOS 16SOIC
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	 AD7542KRZ.pdf
VOLTAGE - SUPPLY, DIGITAL	5V
VOLTAGE - SUPPLY, ANALOG	5V
SUPPLIER DEVICE PACKAGE	16-SOIC
SETTLING TIME	2μs
SERIES	-
REFERENCE TYPE	External
PACKAGING	Tube
PACKAGE / CASE	16-SOIC (0.295", 7.50mm Width)
OUTPUT TYPE	Current - Unbuffered
OPERATING TEMPERATURE	-40°C ~ 85°C
NUMBER OF D/A CONVERTERS	1
NUMBER OF BITS	12
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 (Max), ±1 (Max)
DIFFERENTIAL OUTPUT	Yes
DETAILED DESCRIPTION	12 Bit Digital to Analog Converter 1 16-SOIC
DATA INTERFACE	Parallel
BASE PART NUMBER	AD7542
ARCHITECTURE	R-2R

Related Tags

ADI (Analog Devices, Inc.) AD7542KRZ	AD7542KRZ Distributor	AD7542KRZ Supplier
AD7542KRZ Price	AD7542KRZ Pictures	AD7542KRZ Image
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Analog Devices Inc. AD7542KRZ	Analog Devices, Inc. AD7542KRZ	

Related Products

 AD7542KPZ-REEL Manufacturers: ADI (Analog Devices, Inc.) Description: IC DAC 12BIT MULT CMOS 20PLCC In stock: Out stock RFQ	 AD7543GKR Manufacturers: ADI (Analog Devices, Inc.) Description: IC DAC 12BIT SRL INP MULT 16SOIC In stock: Out stock RFQ
 AD7542KP Manufacturers: ADI (Analog Devices, Inc.) Description: IC DAC 12BIT MULT CMOS 20-PLCC In stock: Out stock RFQ	 AD7542SCHIPS Manufacturers: ADI (Analog Devices, Inc.) Description: IC DAC 12BIT MULT CMOS In stock: Out stock RFQ
 AD7543BQ Manufacturers: ADI (Analog Devices, Inc.) Description: IC DAC 12BIT SRL INP MULT 16CDIP In stock: Out stock RFQ	 AD7542KN Manufacturers: ADI (Analog Devices, Inc.) Description: IC DAC 12BIT MULT CMOS 16-DIP In stock: Out stock RFQ
 AD7542KR Manufacturers: ADI (Analog Devices, Inc.) Description: IC DAC 12BIT MULT CMOS 16-SOIC In stock: Out stock RFQ	 AD7542TQ/883B Manufacturers: ADI (Analog Devices, Inc.) Description: IC DAC 12BIT MULT CMOS 16CERDIP In stock: Out stock RFQ
 AD7543GKNZ Manufacturers: ADI (Analog Devices, Inc.) Description: IC DAC 12BIT SRL INP MULT 16DIP In stock: Out stock RFQ	 AD7542KPZ Manufacturers: ADI (Analog Devices, Inc.) Description: IC DAC 12BIT MULT CMOS 20PLCC In stock: 6 pcs RFQ
 AD7542KNZ Manufacturers: ADI (Analog Devices, Inc.) Description: IC DAC 12BIT MULT CMOS 16-DIP In stock: 262 pcs RFQ	 AD7543GKN Manufacturers: ADI (Analog Devices, Inc.) Description: IC DAC 12BIT SRL INP MULT 16-DIP In stock: Out stock RFQ