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ADI (Analog Devices, Inc.)



Image may be representation. See specifications for product details.

AD7542KNZ

Part Number:	AD7542KNZ
Manufacturer/Brand:	ADI (Analog Devices, Inc.)
Product description	IC DAC 12BIT MULT CMOS 16-DIP
Datasheets:	 AD7542KNZ.pdf
RoHS Status	 Lead free / RoHS Compliant
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of AD7542KNZ	
PART NUMBER	AD7542KNZ
MANUFACTURER	ADI (Analog Devices, Inc.)
DESCRIPTION	IC DAC 12BIT MULT CMOS 16-DIP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	 AD7542KNZ.pdf
VOLTAGE - SUPPLY, DIGITAL	5V
VOLTAGE - SUPPLY, ANALOG	5V
SUPPLIER DEVICE PACKAGE	16-PDIP
SETTLING TIME	2μs
SERIES	-
REFERENCE TYPE	External
PACKAGING	Tube
PACKAGE / CASE	16-DIP (0.300", 7.62mm)
OUTPUT TYPE	Current - Unbuffered
OPERATING TEMPERATURE	-40°C ~ 85°C
NUMBER OF D/A CONVERTERS	1
NUMBER OF BITS	12
MOUNTING TYPE	Through Hole
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-PDIP
DATA INTERFACE	Parallel
BASE PART NUMBER	AD7542
ARCHITECTURE	R-2R

Related Tags

ADI (Analog Devices, Inc.) AD7542KNZ	AD7542KNZ Distributor	AD7542KNZ Supplier
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Related Products

 AD7542JN Manufacturers: ADI (Analog Devices, Inc.) Description: IC DAC 12BIT MULTIPLYING 16-DIP In stock: Out stock RFQ	 AD7542KPZ-REEL Manufacturers: ADI (Analog Devices, Inc.) Description: IC DAC 12BIT MULT CMOS 20PLCC In stock: Out stock RFQ
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 AD7542JNZ Manufacturers: ADI (Analog Devices, Inc.) Description: IC DAC 12BIT MULTIPLYING 16-DIP In stock: 40 pcs RFQ	 AD7542JPZ Manufacturers: ADI (Analog Devices, Inc.) Description: IC DAC 12BIT MULT CMOS 20-PLCC In stock: Out stock RFQ