



ADI (Analog Devices, Inc.)

AD7542KP

Part Number:	AD7542KP
Manufacturer/Brand:	ADI (Analog Devices, Inc.)
Product description	IC DAC 12BIT MULT CMOS 20-PLCC
Datasheets:	 AD7542KP.pdf
RoHs Status	 Contains lead / RoHS non-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 AD7542KP

PART NUMBER	AD7542KP
MANUFACTURER	ADI (Analog Devices, Inc.)
DESCRIPTION	IC DAC 12BIT MULT CMOS 20-PLCC
LEAD FREE STATUS / ROHS STATUS	Contains lead / RoHS non-compliant
DATA SHEET	 AD7542KP.pdf
VOLTAGE - SUPPLY, DIGITAL	5V
VOLTAGE - SUPPLY, ANALOG	5V
SUPPLIER DEVICE PACKAGE	20-PLCC (9x9)
SETTLING TIME	2μs
SERIES	-
REFERENCE TYPE	External
PACKAGING	Tube
PACKAGE / CASE	20-LCC (J-Lead)
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)
LEAD FREE STATUS / ROHS STATUS	Contains lead / RoHS non-compliant
INL/DNL (LSB)	±0.5 (Max), ±1 (Max)
DIFFERENTIAL OUTPUT	Yes
DETAILED DESCRIPTION	12 Bit Digital to Analog Converter 1 20-PLCC (9x9)
DATA INTERFACE	Parallel
BASE PART NUMBER	AD7542
ARCHITECTURE	R-2R

Related Tags

ADI (Analog Devices, Inc.) AD7542KP	AD7542KP Distributor	AD7542KP Supplier
AD7542KP Price	AD7542KP Pictures	AD7542KP Image
AD7542KP PDF Datasheet	AD7542KP Download Datasheet	AD7542KP Datasheet
AD7542KP Stock	Buy AD7542KP	Buy ADI (Analog Devices, Inc.) AD7542KP
ADI (Analog Devices, Inc.) AD7542KP	ADI (Analog Devices, Inc.) Supplier	ADI (Analog Devices, Inc.) Distributor
ADI (Analog Devices, Inc.) AD7542KP	AD AD7542KP	ADI (Analog Devices, Inc.) AD7542KP
Analog Devices Inc. AD7542KP	Analog Devices, Inc. AD7542KP	

Related Products

 AD7542KPZ Manufacturers: ADI (Analog Devices, Inc.) Description: IC DAC 12BIT MULT CMOS 20PLCC In stock: 6 pcs RFQ	 AD7542KRZ Manufacturers: ADI (Analog Devices, Inc.) Description: IC DAC 12BIT MULT CMOS 16SOIC In stock: 61 pcs RFQ
 AD7542KPZ-REEL Manufacturers: ADI (Analog Devices, Inc.) Description: IC DAC 12BIT MULT CMOS 20PLCC In stock: Out stock RFQ	 AD7542KNZ Manufacturers: ADI (Analog Devices, Inc.) Description: IC DAC 12BIT MULT CMOS 16-DIP In stock: 262 pcs RFQ
 AD7542JNZ Manufacturers: ADI (Analog Devices, Inc.) Description: IC DAC 12BIT MULTIPLYING 16-DIP In stock: 40 pcs RFQ	 AD7542KR Manufacturers: ADI (Analog Devices, Inc.) Description: IC DAC 12BIT MULT CMOS 16-SOIC In stock: Out stock RFQ
 AD7542SCHIPS Manufacturers: ADI (Analog Devices, Inc.) Description: IC DAC 12BIT MULT CMOS In stock: Out stock RFQ	 AD7542JPZ-REEL Manufacturers: ADI (Analog Devices, Inc.) Description: IC DAC 12BIT MULT CMOS 20PLCC In stock: Out stock RFQ
 AD7542JN Manufacturers: ADI (Analog Devices, Inc.) Description: IC DAC 12BIT MULTIPLYING 16-DIP In stock: Out stock RFQ	 AD7542KN Manufacturers: ADI (Analog Devices, Inc.) Description: IC DAC 12BIT MULT CMOS 16-DIP In stock: Out stock RFQ
 AD7542TQ/883B Manufacturers: ADI (Analog Devices, Inc.) Description: IC DAC 12BIT MULT CMOS 16CERDIP In stock: Out stock RFQ	 AD7542JPZ Manufacturers: ADI (Analog Devices, Inc.) Description: IC DAC 12BIT MULT CMOS 20-PLCC In stock: Out stock RFQ