




ADI (Analog Devices, Inc.)

AD7542SCHIPS

Part Number:	AD7542SCHIPS
Manufacturer/Brand:	ADI (Analog Devices, Inc.)
Product description:	IC DAC 12BIT MULT CMOS
Datasheets:	
RoHS Status:	 Contains lead / RoHS non-compliant
Ship From:	Hong Kong
Shipment Way:	DHL/Fedex/TNT/UPS/EMS



AHEAD OF WHAT'S POSSIBLE™

[REQUEST FOR QUOTATION](#)

Image may be representation. See specifications for product details.













Specifications of AD7542SCHIPS

PART NUMBER	AD7542SCHIPS
MANUFACTURER	ADI (Analog Devices, Inc.)
DESCRIPTION	IC DAC 12BIT MULT CMOS
LEAD FREE STATUS / ROHS STATUS	Contains lead / RoHS non-compliant
DATA SHEET	
VOLTAGE - SUPPLY, DIGITAL	5V
VOLTAGE - SUPPLY, ANALOG	5V
SUPPLIER DEVICE PACKAGE	Die
SETTLING TIME	2µs
SERIES	-
REFERENCE TYPE	External
PACKAGING	Tray
PACKAGE / CASE	Die
OUTPUT TYPE	Current - Unbuffered
OPERATING TEMPERATURE	-55°C ~ 125°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)	±1 (Max), ±1 (Max)
DIFFERENTIAL OUTPUT	Yes
DETAILED DESCRIPTION	12 Bit Digital to Analog Converter 1 Die
DATA INTERFACE	Parallel
BASE PART NUMBER	AD7542
ARCHITECTURE	R-2R

Related Tags

ADI (Analog Devices, Inc.) AD7542SCHIPS	AD7542SCHIPS Distributor	AD7542SCHIPS Supplier
AD7542SCHIPS Price	AD7542SCHIPS Pictures	AD7542SCHIPS Image
AD7542SCHIPS PDF Datasheet	AD7542SCHIPS Download Datasheet	AD7542SCHIPS Datasheet
AD7542SCHIPS Stock	Buy AD7542SCHIPS	Buy ADI (Analog Devices, Inc.) AD7542SCHIPS
ADI (Analog Devices, Inc.) AD7542SCHIPS	ADI (Analog Devices, Inc.) Supplier	ADI (Analog Devices, Inc.) Distributor
ADI (Analog Devices, Inc.) AD7542SCHIPS	AD AD7542SCHIPS	ADI (Analog Devices, Inc.) AD7542SCHIPS
Analog Devices Inc. AD7542SCHIPS	Analog Devices, Inc. AD7542SCHIPS	

Related Products

 <p>AD7542KRZ Manufacturers: ADI (Analog Devices, Inc.) Description: IC DAC 12BIT MULT CMOS 16SOIC In stock: 61 pcs</p> <p>RFQ</p>	 <p>AD7542TQ/883B Manufacturers: ADI (Analog Devices, Inc.) Description: IC DAC 12BIT MULT CMOS 16CERDIP In stock: Out stock</p> <p>RFQ</p>
 <p>AD7543GKNZ Manufacturers: ADI (Analog Devices, Inc.) Description: IC DAC 12BIT SRL INP MULT 16DIP In stock: Out stock</p> <p>RFQ</p>	 <p>AD7543GKN Manufacturers: ADI (Analog Devices, Inc.) Description: IC DAC 12BIT SRL INP MULT 16-DIP In stock: Out stock</p> <p>RFQ</p>
 <p>AD7542KNZ Manufacturers: ADI (Analog Devices, Inc.) Description: IC DAC 12BIT MULT CMOS 16-DIP In stock: 262 pcs</p> <p>RFQ</p>	 <p>AD7543GKR Manufacturers: ADI (Analog Devices, Inc.) Description: IC DAC 12BIT SRL INP MULT 16SOIC In stock: Out stock</p> <p>RFQ</p>
 <p>AD7542KR Manufacturers: ADI (Analog Devices, Inc.) Description: IC DAC 12BIT MULT CMOS 16-SOIC In stock: Out stock</p> <p>RFQ</p>	 <p>AD7542KPZ Manufacturers: ADI (Analog Devices, Inc.) Description: IC DAC 12BIT MULT CMOS 20PLCC In stock: 6 pcs</p> <p>RFQ</p>
 <p>AD7542KP Manufacturers: ADI (Analog Devices, Inc.) Description: IC DAC 12BIT MULT CMOS 20-PLCC In stock: Out stock</p> <p>RFQ</p>	 <p>AD7543GKRZ Manufacturers: ADI (Analog Devices, Inc.) Description: IC DAC 12BIT SRL INP MULT 16SOIC In stock: Out stock</p> <p>RFQ</p>
 <p>AD7543BQ Manufacturers: ADI (Analog Devices, Inc.) Description: IC DAC 12BIT SRL INP MULT 16CDIP In stock: Out stock</p> <p>RFQ</p>	 <p>AD7542KPZ-REEL Manufacturers: ADI (Analog Devices, Inc.) Description: IC DAC 12BIT MULT CMOS 20PLCC In stock: Out stock</p> <p>RFQ</p>