

**ADI (Analog Devices, Inc.)**

**ANALOG
DEVICES**
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AD5412ACPZ-REEL

Part Number:	AD5412ACPZ-REEL
Manufacturer/Brand:	ADI (Analog Devices, Inc.)
Product description	IC DAC 12BIT SER 40-LFCSP
Datasheets:	 AD5412ACPZ-REEL.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 AD5412ACPZ-REEL

PART NUMBER	AD5412ACPZ-REEL
MANUFACTURER	ADI (Analog Devices, Inc.)
DESCRIPTION	IC DAC 12BIT SER 40-LFCSP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	 AD5412ACPZ-REEL.pdf
VOLTAGE - SUPPLY, DIGITAL	2.7 V ~ 5.5 V
VOLTAGE - SUPPLY, ANALOG	10.8 V ~ 40 V, -3 V ~ 26.4 V
SUPPLIER DEVICE PACKAGE	40-LFCSP-VQ (6x6)
SETTLING TIME	25µs (V), 40µs (A) (Typ)
SERIES	-
REFERENCE TYPE	External, Internal
PACKAGING	Tape & Reel (TR)
PACKAGE / CASE	40-VFQFN Exposed Pad, CSP
OUTPUT TYPE	Voltage or Current - Buffered
OTHER NAMES	AD5412ACPZ-REEL-ND AD5412ACPZ-REELTR
OPERATING TEMPERATURE	-40°C ~ 105°C
NUMBER OF D/A CONVERTERS	1
NUMBER OF BITS	12
MOUNTING TYPE	Surface Mount
MOISTURE SENSITIVITY LEVEL (MSL)	3 (168 Hours)
MANUFACTURER STANDARD LEAD TIME	24 Weeks
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
INL/DNL (LSB)	-, ±1 (Max)
DIFFERENTIAL OUTPUT	No
DETAILED DESCRIPTION	12 Bit Digital to Analog Converter 1 40-LFCSP-VQ (6x6)
DATA INTERFACE	SPI, DSP
BASE PART NUMBER	AD5412
ARCHITECTURE	R-2R

Related Tags

ADI (Analog Devices, Inc.) AD5412ACPZ-REEL	AD5412ACPZ-REEL Distributor	AD5412ACPZ-REEL Supplier
AD5412ACPZ-REEL Price	AD5412ACPZ-REEL Pictures	AD5412ACPZ-REEL Image
AD5412ACPZ-REEL PDF Datasheet	AD5412ACPZ-REEL Download Datasheet	AD5412ACPZ-REEL Datasheet
AD5412ACPZ-REEL Stock	Buy AD5412ACPZ-REEL	Buy ADI (Analog Devices, Inc.) AD5412ACPZ-REEL
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Related Products

 AD5412AREZ-REEL7 Manufacturers: ADI (Analog Devices, Inc.) Description: IC DAC 12BIT SER 24-TSSOP In stock: 974 pcs RFQ	 AD5415YRU Manufacturers: ADI (Analog Devices, Inc.) Description: IC DAC DUAL 12BIT MULT 24-TSSOP In stock: Out stock RFQ
 AD5410ACPZ-REEL Manufacturers: ADI (Analog Devices, Inc.) Description: IC DAC 12BIT SRL 40LFCSP In stock: Out stock RFQ	 AD5412ACPZ-REEL7 Manufacturers: ADI (Analog Devices, Inc.) Description: IC DAC 12BIT SER 40-LFCSP In stock: Out stock RFQ
 AD5410ACPZ-REEL7 Manufacturers: ADI (Analog Devices, Inc.) Description: IC DAC 12BIT SRL 40LFCSP In stock: Out stock RFQ	 AD5405YCPZ-REEL Manufacturers: ADI (Analog Devices, Inc.) Description: IC DAC DUAL 12BIT MULT 40LFCSP In stock: Out stock RFQ
 AD5415YRUZ Manufacturers: ADI (Analog Devices, Inc.) Description: IC DAC DUAL 12BIT MULT 24-TSSOP In stock: 138 pcs RFQ	 AD5415YRU-REEL7 Manufacturers: ADI (Analog Devices, Inc.) Description: IC DAC DUAL 12BIT MULT 24-TSSOP In stock: Out stock RFQ
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 AD5405YCPZ-REEL7 Manufacturers: ADI (Analog Devices, Inc.) Description: IC DAC DUAL 12BIT MULT 40LFCSP In stock: Out stock RFQ	 AD5410AREZ-REEL7 Manufacturers: ADI (Analog Devices, Inc.) Description: IC DAC 12BIT 1CH SER 24TSSOP In stock: 121 pcs RFQ