




ADI (Analog Devices, Inc.)

AD7248AQ

Part Number:	AD7248AQ
Manufacturer/Brand:	ADI (Analog Devices, Inc.)
Product description:	IC DAC 12BIT W/REF 24-CDIP
Datasheets:	AD7248AQ.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 AD7248AQ

PART NUMBER	AD7248AQ
MANUFACTURER	ADI (Analog Devices, Inc.)
DESCRIPTION	IC DAC 12BIT W/REF 24-CDIP
LEAD FREE STATUS / ROHS STATUS	Contains lead / RoHS non-compliant
DATA SHEET	AD7248AQ.pdf
VOLTAGE - SUPPLY, DIGITAL	14.25 V ~ 15.75 V
VOLTAGE - SUPPLY, ANALOG	±14.25 V ~ 15.75 V
SUPPLIER DEVICE PACKAGE	24-CDIP
SETTLING TIME	5µs, 10µs
SERIES	DACPORT®
REFERENCE TYPE	Internal
PACKAGING	Tube
PACKAGE / CASE	24-CDIP (0.300", 7.62mm)
OUTPUT TYPE	Voltage - Buffered
OPERATING TEMPERATURE	-25°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	19 Weeks
LEAD FREE STATUS / ROHS STATUS	Contains lead / RoHS non-compliant
INL/DNL (LSB)	±1 (Max), ±1 (Max)
DIFFERENTIAL OUTPUT	No
DETAILED DESCRIPTION	12 Bit Digital to Analog Converter 1 24-CDIP
DATA INTERFACE	Parallel
BASE PART NUMBER	AD7248
ARCHITECTURE	R-2R

Related Tags

ADI (Analog Devices, Inc.) AD7248AQ	AD7248AQ Distributor	AD7248AQ Supplier
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Related Products

 <p>AD7248AARZ Manufacturers: ADI (Analog Devices, Inc.) Description: IC DAC 12BIT W/REF 20-SOIC In stock: Out stock</p> <p>RFQ</p>	 <p>AD7248AARZ-REEL Manufacturers: ADI (Analog Devices, Inc.) Description: IC DAC 12BIT W/REF 20-SOIC In stock: Out stock</p> <p>RFQ</p>
 <p>AD7248JP-REEL Manufacturers: ADI (Analog Devices, Inc.) Description: IC DAC 12BIT W/REF 28PLCC In stock: Out stock</p> <p>RFQ</p>	 <p>AD7248ABRZ Manufacturers: ADI (Analog Devices, Inc.) Description: IC DAC 12BIT W/REF 20-SOIC In stock: Out stock</p> <p>RFQ</p>
 <p>AD7248ABRZ-REEL Manufacturers: ADI (Analog Devices, Inc.) Description: IC DAC 12BIT W/REF 20-SOIC In stock: Out stock</p> <p>RFQ</p>	 <p>AD7248ABN Manufacturers: ADI (Analog Devices, Inc.) Description: IC DAC 12BIT W/REF 24-DIP In stock: Out stock</p> <p>RFQ</p>
 <p>AD7248ATQ Manufacturers: ADI (Analog Devices, Inc.) Description: IC DAC 12BIT W/REF 24-CDIP In stock: Out stock</p> <p>RFQ</p>	 <p>AD7248ABNZ Manufacturers: ADI (Analog Devices, Inc.) Description: IC DAC 12BIT W/REF 24DIP In stock: 33 pcs</p> <p>RFQ</p>
 <p>AD7248ASCHIPS Manufacturers: ADI (Analog Devices, Inc.) Description: IC DAC 12BIT W/REF In stock: Out stock</p> <p>RFQ</p>	 <p>AD7248JPZ Manufacturers: ADI (Analog Devices, Inc.) Description: IC DAC 12BIT W/REF 28PLCC In stock: Out stock</p> <p>RFQ</p>
 <p>AD7248JN Manufacturers: ADI (Analog Devices, Inc.) Description: IC DAC 12BIT W/REF 20-DIP In stock: Out stock</p> <p>RFQ</p>	 <p>AD7248JNZ Manufacturers: ADI (Analog Devices, Inc.) Description: IC DAC 12BIT W/REF 20-DIP In stock: 42 pcs</p> <p>RFQ</p>