




ADI (Analog Devices, Inc.)

AD7247AAN

Part Number:	AD7247AAN
Manufacturer/Brand:	ADI (Analog Devices, Inc.)
Product description:	IC DAC 12BIT W/AMP W/BUFF 24-DIP
Datasheets:	AD7247AAN.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 AD7247AAN

PART NUMBER	AD7247AAN
MANUFACTURER	ADI (Analog Devices, Inc.)
DESCRIPTION	IC DAC 12BIT W/AMP W/BUFF 24-DIP
LEAD FREE STATUS / ROHS STATUS	Contains lead / RoHS non-compliant
DATA SHEET	AD7247AAN.pdf
VOLTAGE - SUPPLY, DIGITAL	10.8 V ~ 16.5 V
VOLTAGE - SUPPLY, ANALOG	±10.8 V ~ 16.5 V
SUPPLIER DEVICE PACKAGE	24-PDIP
SETTLING TIME	8µs
SERIES	DACPORT®
REFERENCE TYPE	External, Internal
PACKAGING	Tube
PACKAGE / CASE	24-DIP (0.300", 7.62mm)
OUTPUT TYPE	Voltage - Buffered
OPERATING TEMPERATURE	-40°C ~ 85°C
NUMBER OF D/A CONVERTERS	2
NUMBER OF BITS	12
MOUNTING TYPE	Through Hole
MOISTURE SENSITIVITY LEVEL (MSL)	1 (Unlimited)
LEAD FREE STATUS / ROHS STATUS	Contains lead / RoHS non-compliant
INL/DNL (LSB)	±1 (Max), ±0.9 (Max)
DIFFERENTIAL OUTPUT	No
DETAILED DESCRIPTION	12 Bit Digital to Analog Converter 2 24-PDIP
DATA INTERFACE	Parallel
BASE PART NUMBER	AD7247
ARCHITECTURE	R-2R

Related Tags

ADI (Analog Devices, Inc.) AD7247AAN	AD7247AAN Distributor	AD7247AAN Supplier
AD7247AAN Price	AD7247AAN Pictures	AD7247AAN Image
AD7247AAN PDF Datasheet	AD7247AAN Download Datasheet	AD7247AAN Datasheet
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ADI (Analog Devices, Inc.) AD7247AAN	AD AD7247AAN	ADI (Analog Devices, Inc.) AD7247AAN
Analog Devices Inc. AD7247AAN	Analog Devices, Inc. AD7247AAN	

Related Products

 <p>AD7247AARZ-REEL Manufacturers: ADI (Analog Devices, Inc.) Description: IC DAC 12BIT W/AMP W/BUFF 24SOIC In stock: Out stock</p> <p>RFQ</p>	 <p>AD7245JP Manufacturers: ADI (Analog Devices, Inc.) Description: IC DAC 12BIT LC2MOS 28-PLCC In stock: Out stock</p> <p>RFQ</p>
 <p>AD7245JN Manufacturers: ADI (Analog Devices, Inc.) Description: IC DAC 12BIT W/REF 24-DIP In stock: Out stock</p> <p>RFQ</p>	 <p>AD7245JPZ-REEL Manufacturers: ADI (Analog Devices, Inc.) Description: IC DAC 12BIT LC2MOS 28-PLCC In stock: Out stock</p> <p>RFQ</p>
 <p>AD7245JP-REEL Manufacturers: ADI (Analog Devices, Inc.) Description: IC DAC 12BIT LC2MOS 28-PLCC In stock: Out stock</p> <p>RFQ</p>	 <p>AD7247AAR Manufacturers: ADI (Analog Devices, Inc.) Description: IC DAC 12BIT W/AMP W/BUFF 24SOIC In stock: Out stock</p> <p>RFQ</p>
 <p>AD7247AARZ Manufacturers: ADI (Analog Devices, Inc.) Description: IC DAC 12BIT W/AMP W/BUFF 24SOIC In stock: 795 pcs</p> <p>RFQ</p>	 <p>AD7245JPZ Manufacturers: ADI (Analog Devices, Inc.) Description: IC DAC 12BIT LC2MOS 28-PLCC In stock: Out stock</p> <p>RFQ</p>
 <p>AD7245JNZ Manufacturers: ADI (Analog Devices, Inc.) Description: IC DAC 12BIT W/REF 24DIP In stock: 23 pcs</p> <p>RFQ</p>	 <p>AD7247AANZ Manufacturers: ADI (Analog Devices, Inc.) Description: IC DAC 12BIT W/AMP W/BUFF 24-DIP In stock: Out stock</p> <p>RFQ</p>
 <p>AD7247AARZ-REEL7 Manufacturers: ADI (Analog Devices, Inc.) Description: IC DAC 12BIT W/AMP W/BUFF 24SOIC In stock: Out stock</p> <p>RFQ</p>	 <p>AD7247AAR-REEL7 Manufacturers: ADI (Analog Devices, Inc.) Description: IC DAC 12BIT W/AMP W/BUFF 24SOIC In stock: Out stock</p> <p>RFQ</p>