



ADI (Analog Devices, Inc.)



Image may be representation. See specifications for product details.

AD9764AR

Part Number:	AD9764AR
Manufacturer/Brand:	ADI (Analog Devices, Inc.)
Product description	IC DAC 14BIT 125MSPS 28-SOIC
Datasheets:	 AD9764AR.pdf
RoHs Status	 Contains lead / RoHS non-compliant
Stock Condition	4249 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of AD9764AR

PART NUMBER	AD9764AR
MANUFACTURER	ADI (Analog Devices, Inc.)
DESCRIPTION	IC DAC 14BIT 125MSPS 28-SOIC
LEAD FREE STATUS / ROHS STATUS	Contains lead / RoHS non-compliant
QUANTITY AVAILABLE	4249 pcs
DATA SHEET	 AD9764AR.pdf
VOLTAGE - SUPPLY, DIGITAL	2.7 V ~ 5.5 V
VOLTAGE - SUPPLY, ANALOG	2.7 V ~ 5.5 V
SUPPLIER DEVICE PACKAGE	28-SOIC
SETTLING TIME	35ns (Typ)
SERIES	TxDAC®
REFERENCE TYPE	External, Internal
PACKAGING	Tube
PACKAGE / CASE	28-SOIC (0.295", 7.50mm Width)
OUTPUT TYPE	Current - Unbuffered
OPERATING TEMPERATURE	-40°C ~ 85°C
NUMBER OF D/A CONVERTERS	1
NUMBER OF BITS	14
MOUNTING TYPE	Surface Mount
MOISTURE SENSITIVITY LEVEL (MSL)	1 (Unlimited)
LEAD FREE STATUS / ROHS STATUS	Contains lead / RoHS non-compliant
INL/DNL (LSB)	±2.5, ±1.5
DIFFERENTIAL OUTPUT	Yes
DETAILED DESCRIPTION	14 Bit Digital to Analog Converter 1 28-SOIC
DATA INTERFACE	Parallel
BASE PART NUMBER	AD9764
ARCHITECTURE	Current Source

Related Tags

ADI (Analog Devices, Inc.) AD9764AR	AD9764AR Distributor	AD9764AR Supplier
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Analog Devices Inc. AD9764AR	Analog Devices, Inc. AD9764AR	

Related Products

 AD9763-EBZ Manufacturers: ADI (Analog Devices, Inc.) Description: BOARD EVAL FOR AD9763 In stock: 244 pcs RFQ	 AD9764ARUZ Manufacturers: ADI (Analog Devices, Inc.) Description: IC DAC 14BIT 125MSPS 28-TSSOP In stock: 5226 pcs RFQ
 AD9763ASTZRL Manufacturers: ADI (Analog Devices, Inc.) Description: IC DAC 10BIT DUAL 125MSPS 48LQFP In stock: 9576 pcs RFQ	 AD9764ARUZRL7 Manufacturers: ADI (Analog Devices, Inc.) Description: IC DAC 14BIT 125MSPS 28-TSSOP In stock: 8309 pcs RFQ
 AD9762ARUZRL7 Manufacturers: ADI (Analog Devices, Inc.) Description: IC DAC 12BIT 125MSPS 28-TSSOP In stock: 10200 pcs RFQ	 AD9764ARURL7 Manufacturers: ADI (Analog Devices, Inc.) Description: IC DAC 14BIT 125MSPS 28-TSSOP In stock: 4061 pcs RFQ
 AD9763ASTZ Manufacturers: ADI (Analog Devices, Inc.) Description: IC DAC 10BIT DUAL 125MSPS 48LQFP In stock: 4334 pcs RFQ	 AD9762ARZRL Manufacturers: ADI (Analog Devices, Inc.) Description: IC DAC 12BIT 125MSPS 28-SOIC In stock: 10609 pcs RFQ
 AD9762ARZ Manufacturers: ADI (Analog Devices, Inc.) Description: IC DAC 12BIT 125MSPS 28-SOIC In stock: 6552 pcs RFQ	 AD9764ARRL Manufacturers: ADI (Analog Devices, Inc.) Description: IC DAC 14BIT 125MSPS 28-SOIC In stock: 7455 pcs RFQ
 AD9764ARU Manufacturers: ADI (Analog Devices, Inc.) Description: IC DAC 14BIT 125MSPS 28-TSSOP In stock: 6770 pcs RFQ	 AD9764ARURL Manufacturers: ADI (Analog Devices, Inc.) Description: INTEGRATED CIRCUIT In stock: 4699 pcs RFQ