



IDT (Integrated Device Technology)

Technology)



DAC1001D125HL/C1'1

Part Number:

DAC1001D125HL/C1'1

Manufacturer/Brand:

IDT (Integrated Device Technology)

Product description

IC DAC 10BIT 125MSPS DL 48LQFP

Datasheets:

RoHS Status

Lead free / RoHS Compliant

Stock Condition

13510 pcs stock

Ship From

Hong Kong

Shipment Way

DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Image may be representation. See specifications for product details.

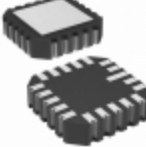
Specifications of DAC1001D125HL/C1'1

PART NUMBER	DAC1001D125HL/C1'1
MANUFACTURER	IDT (Integrated Device Technology)
DESCRIPTION	IC DAC 10BIT 125MSPS DL 48LQFP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	13510 pcs
DATA SHEET	
VOLTAGE - SUPPLY, DIGITAL	3 V ~ 3.65 V
VOLTAGE - SUPPLY, ANALOG	3 V ~ 3.65 V
SUPPLIER DEVICE PACKAGE	48-LQFP (7x7)
SETTLING TIME	16ns (Typ)
SERIES	-
REFERENCE TYPE	External, Internal
PACKAGING	Tray
PACKAGE / CASE	48-LQFP
OUTPUT TYPE	Current - Unbuffered
OTHER NAMES	935286965157
OPERATING TEMPERATURE	-40°C ~ 85°C
NUMBER OF D/A CONVERTERS	2
NUMBER OF BITS	10
MOUNTING TYPE	Surface Mount
MOISTURE SENSITIVITY LEVEL (MSL)	1 (Unlimited)
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
INL/DNL (LSB)	±0.13, ±0.05
DIFFERENTIAL OUTPUT	Yes
DETAILED DESCRIPTION	10 Bit Digital to Analog Converter 2 48-LQFP (7x7)
DATA INTERFACE	Parallel
BASE PART NUMBER	DAC1001
ARCHITECTURE	Binary-Weighted DAC, String DAC

Related Tags

IDT (Integrated Device Technology) DAC1001D125HL/C1'1	DAC1001D125HL/C1'1 Distributor	DAC1001D125HL/C1'1 Supplier
DAC1001D125HL/C1'1 Price	DAC1001D125HL/C1'1 Pictures	DAC1001D125HL/C1'1 Image
DAC1001D125HL/C1'1 PDF Datasheet	DAC1001D125HL/C1'1 Download Datasheet	DAC1001D125HL/C1'1 Datasheet
DAC1001D125HL/C1'1 Stock	Buy DAC1001D125HL/C1'1	Buy IDT (Integrated Device Technology) DAC1001D125HL/C1'1
IDT (Integrated Device Technology) DAC1001D125HL/C1'1	IDT (Integrated Device Technology) Supplier	IDT (Integrated Device Technology) Distributor
IDT (Integrated Device Technology) DAC1001D125HL/C1'1	IDT DAC1001D125HL/C1'1	IDT (Integrated Device Technology) DAC1001D125HL/C1'1
IDT, Integrated Device Technology Inc DAC1001D125HL/C1'1	Integrated Device Technology (IDT) DAC1001D125HL/C1'1	

Related Products

 DAC08HQ Manufacturers: ADI (Analog Devices, Inc.) Description: IC DAC 8BIT MULT HS MONO 16-CDIP In stock: 14696 pcs RFQ	 DAC1001D125HL/C1:1 Manufacturers: IDT (Integrated Device Technology) Description: IC DAC 10BIT 125MSPS DL 48LQFP In stock: 13328 pcs RFQ
 DAC08ES-REEL Manufacturers: ADI (Analog Devices, Inc.) Description: IC DAC 8BIT MULT HS MONO 16-SOIC In stock: 5547 pcs RFQ	 DAC08ESZ Manufacturers: ADI (Analog Devices, Inc.) Description: IC DAC 8BIT MULT HS MONO 16SOIC In stock: 25088 pcs RFQ
 DAC1003D160HW/C1:5 Manufacturers: IDT (Integrated Device Technology) Description: IC DAC 10BIT 160MSPS 80-HTQFP In stock: 6774 pcs RFQ	 DAC08ESZ-REEL Manufacturers: ADI (Analog Devices, Inc.) Description: IC DAC 8BIT MULT HS MONO 16SOIC In stock: 53541 pcs RFQ
 DAC1005D650HW/C1:5 Manufacturers: IDT (Integrated Device Technology) Description: IC DAC 10BIT 650MSPS DL 100HTQFP In stock: 6310 pcs RFQ	 DAC1001D125HL/C1,1 Manufacturers: IDT (Integrated Device Technology) Description: IC DAC 10BIT DL 125MSPS 48-LQFP In stock: 12845 pcs RFQ
 DAC1003D160HW/C1,5 Manufacturers: IDT (Integrated Device Technology) Description: IC DAC 10BIT 160MSPS 80-HTQFP In stock: 4933 pcs RFQ	 DAC08RC/883C Manufacturers: ADI (Analog Devices, Inc.) Description: IC DAC 8BIT MULT HS MONO 20CLCC In stock: 2014 pcs RFQ
 DAC1005D650HW/C1,5 Manufacturers: IDT (Integrated Device Technology) Description: IC DAC 10BIT 650MSPS DL 100HTQFP In stock: 3883 pcs RFQ	 DAC08Q Manufacturers: ADI (Analog Devices, Inc.) Description: IC DAC 8BIT MULT HS MONO 16-CDIP In stock: 8109 pcs RFQ