



Integrated Device Technology


IDT (Integrated Device Technology)

Technology)



Integrated Device Techn

DAC1401D125HL/C1:1

Part Number:	DAC1401D125HL/C1:1
Manufacturer/Brand:	IDT (Integrated Device Technology)
Product description	IC DAC 14BIT 125MSPS DL 48LQFP
Datasheets:	
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	9012 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 DAC1401D125HL/C1:1

PART NUMBER	DAC1401D125HL/C1:1
MANUFACTURER	IDT (Integrated Device Technology)
DESCRIPTION	IC DAC 14BIT 125MSPS DL 48LQFP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	9012 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	43ns (Typ)
SERIES	-
REFERENCE TYPE	External, Internal
PACKAGING	Tray
PACKAGE / CASE	48-LQFP
OUTPUT TYPE	Current - Unbuffered
OTHER NAMES	935286967151
OPERATING TEMPERATURE	-40°C ~ 85°C
NUMBER OF D/A CONVERTERS	2
NUMBER OF BITS	14
MOUNTING TYPE	Surface Mount
MOISTURE SENSITIVITY LEVEL (MSL)	1 (Unlimited)
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
INL/DNL (LSB)	±2.15, ±0.75
DIFFERENTIAL OUTPUT	Yes
DETAILED DESCRIPTION	14 Bit Digital to Analog Converter 2 48-LQFP (7x7)
DATA INTERFACE	Parallel
BASE PART NUMBER	DAC1401
ARCHITECTURE	String DAC

Related Tags

IDT (Integrated Device Technology) DAC1401D125HL/C1:1	DAC1401D125HL/C1:1 Distributor	DAC1401D125HL/C1:1 Supplier
DAC1401D125HL/C1:1 Price	DAC1401D125HL/C1:1 Pictures	DAC1401D125HL/C1:1 Image
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DAC1401D125HL/C1:1 Stock	Buy DAC1401D125HL/C1:1	Buy IDT (Integrated Device Technology) DAC1401D125HL/C1:1
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IDT, Integrated Device Technology Inc DAC1401D125HL/C1:1	Integrated Device Technology (IDT) DAC1401D125HL/C1:1	

Related Products

<div><div>Integrated Device Technology</div></div> <div>DAC1401D125-DB</div> <div>Manufacturers: IDT (Integrated Device Technology)</div> <div>Description: BOARD DEMO FOR DAC1401D125</div> <div>In stock: 5455 pcs</div> <div>RFQ</div>	<div><div>Integrated Device Technology</div></div> <div>DAC1403D160HW/C1:5</div> <div>Manufacturers: IDT (Integrated Device Technology)</div> <div>Description: IC DAC 14BIT 160MSPS 80-HTQFP</div> <div>In stock: 5030 pcs</div> <div>RFQ</div>
<div><div>Integrated Device Technology</div></div> <div>DAC1401D125HL/C1,1</div> <div>Manufacturers: IDT (Integrated Device Technology)</div> <div>Description: IC DAC 14BIT DL 125MSPS 48-LQFP</div> <div>In stock: 9651 pcs</div> <div>RFQ</div>	<div><div>Integrated Device Technology</div></div> <div>DAC1405D650HW-C1</div> <div>Manufacturers: IDT (Integrated Device Technology)</div> <div>Description: IC DAC 14BIT DL 650MSPS 100HTQFP</div> <div>In stock: 3853 pcs</div> <div>RFQ</div>
<div><div>Integrated Device Technology</div></div> <div>DAC128S085EVM</div> <div>Manufacturers: N/A</div> <div>Description: EVAL BOARD FOR DAC128S085</div> <div>In stock: 2083 pcs</div> <div>RFQ</div>	<div><div>Integrated Device Technology</div></div> <div>DAC1403D160HW/C1,5</div> <div>Manufacturers: IDT (Integrated Device Technology)</div> <div>Description: IC DAC 14BIT 160MSPS 80-HTQFP</div> <div>In stock: 5975 pcs</div> <div>RFQ</div>
<div><div>Integrated Device Technology</div></div> <div>DAC1405D650-DB</div> <div>Manufacturers: IDT (Integrated Device Technology)</div> <div>Description: BOARD DEMO FOR DAC1405D650</div> <div>In stock: 268 pcs</div> <div>RFQ</div>	<div><div>Integrated Device Technology</div></div> <div>DAC1405D650HW/C1,5</div> <div>Manufacturers: IDT (Integrated Device Technology)</div> <div>Description: IC DAC 14BIT 650MSPD DL 100HTQFP</div> <div>In stock: 4667 pcs</div> <div>RFQ</div>
<div><div>Integrated Device Technology</div></div> <div>DAC1405D650HW-C18</div> <div>Manufacturers: IDT (Integrated Device Technology)</div> <div>Description: IC DAC 14BIT DL 650MSPS 100HTQFP</div> <div>In stock: 4362 pcs</div> <div>RFQ</div>	<div><div>Integrated Device Technology</div></div> <div>DAC1401D125HL-C1</div> <div>Manufacturers: IDT (Integrated Device Technology)</div> <div>Description: IC DAC 14BIT DUAL 125MSPS 48LQFP</div> <div>In stock: 2999 pcs</div> <div>RFQ</div>
<div><div>Integrated Device Technology</div></div> <div>DAC1401D125HL-C18</div> <div>Manufacturers: IDT (Integrated Device Technology)</div> <div>Description: IC DAC 14BIT DUAL 125MSPS 48LQFP</div> <div>In stock: 6464 pcs</div> <div>RFQ</div>	<div>DAC128S085EB/NOPB</div> <div>Manufacturers: N/A</div> <div>Description: BOARD EVALUATION FOR DAC128S085</div> <div>In stock: 7087 pcs</div> <div>RFQ</div>

