

() IDT.

() IDT.

IDT (Integrated Device

Technology)

Part Number:

Manufacturer/Brand: Product description

RoHs Status Ship From

Shipment Way

Datasheets:

IDTDAC1001D125HL-C1

IDT (Integrated Device Technology)

IC DAC 10BIT DL 125MSPS 148LQFP IDTDAC1001D125HL-C1.pdf

Lead free / RoHS Compliant

DHL/Fedex/TNT/UPS/EMS

Hong Kong

REQUEST FOR QUOTATION

IDTDAC1001D125HL-C1

Image may be representation. See specifications for product details.

	Specifications of IDTDAC1001D125HL-C1
PART NUMBER	IDTDAC1001D125HL-C1
MANUFACTURER	IDT (Integrated Device Technology)
DESCRIPTION	IC DAC 10BIT DL 125MSPS 148LQFP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	IDTDAC1001D125HL-C1.pdf
VOLTAGE - SUPPLY, DIGITAL	3 V ~ 3.65 V
VOLTAGE - SUPPLY, ANALOG	3 V ~ 3.65 V
SUPPLIER DEVICE PACKAGE	48-TQFP (7x7)
SETTLING TIME	16ns (Typ)
SERIES	-
REFERENCE TYPE	External, Internal
PACKAGING	Tray
PACKAGE / CASE	48-LQFP
OUTPUT TYPE	Current - Unbuffered
OPERATING TEMPERATURE	-40°C ∼ 85°C
NUMBER OF D/A CONVERTERS	2
NUMBER OF BITS	10
MOUNTING TYPE	Surface Mount
MOISTURE SENSITIVITY LEVEL (MSL)	3 (168 Hours)
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-TQFP (7)
DATA INTERFACE	Parallel
ARCHITECTURE	Binary-Weighted DAC, String DAC

Related Tags

IDT (Integrated Device Technology) IDTDAC1001D125HL-C1	IDTDAC1001D125HL-C1 Distributor	IDTDAC1001D125HL-C1 Supplier
IDTDAC1001D125HL-C1 Price	IDTDAC1001D125HL-C1 Pictures	IDTDAC1001D125HL-C1 Image
IDTDAC1001D125HL-C1 PDF Datasheet	IDTDAC1001D125HL-C1 Download Datasheet	IDTDAC1001D125HL-C1 Datasheet
IDTDAC1001D125HL-C1 Stock	Buy IDTDAC1001D125HL-C1	Buy IDT (Integrated Device Technology) IDTDAC1001D125HL-C1
IDT (Integrated Device Technology) IDTDAC1001D125HL-C1	IDT (Integrated Device Technology) Supplier	IDT (Integrated Device Technology) Distributor
IDT (Integrated Device Technology) IDTDAC1001D125HL-C1	IDT IDTDAC1001D125HL-C1	IDT (Integrated Device Technology) IDTDAC1001D125HL-C1
IDT, Integrated Device Technology Inc IDTDAC1001D125HL-C1	Integrated Device Technology (IDT) IDTDAC1001D125HL-C1	

Related Products



IDTDAC1203D160HW-C1 Manufacturers: IDT (Integrated Device Technology)

Description: IC DAC 12BIT DUAL 160MSPS 80HQFP In stock: Out stock

RFQ



IDTDAC1001D125HL-C18

Manufacturers: IDT (Integrated Device Technology) Description: IC DAC 10BIT DL 125MSPS 148LQFP

In stock: Out stock

RFQ

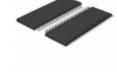


IDTDAC1003D160HW-C1

Manufacturers: IDT (Integrated Device Technology) Description: IC DAC 10BIT DL 160MSPS 80TQFP

In stock: Out stock

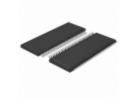
RFQ



IDTCV183-2BPAG Manufacturers: IDT (Integrated Device Technology)

Description: IC FLEXPC LP/S CLK P4 64-TSSOP In stock: Out stock

RFQ



IDTCV183-2BPAG8

Manufacturers: IDT (Integrated Device Technology) Description: IC PROGRAMMABLE TIMER 64TSSOP

In stock: Out stock

RFQ



IDTDAC1201D125-DB Manufacturers: IDT (Integrated Device Technology)

Description: BOARD DEMO DAC1202D125 In stock: Out stock

RFQ



IDTCV183-2APAG8 Manufacturers: IDT (Integrated Device Technology)

Description: IC PROC BRIDGE PCI-HOST 64TSSOP In stock: Out stock

RFQ



IDTDAC1001D125-DB Manufacturers: IDT (Integrated Device Technology)

Description: BOARD DEMO FOR DAC1001D125 In stock: Out stock

RFQ



IDTDAC1201D125HL-C1 Manufacturers: IDT (Integrated Device Technology)

In stock: Out stock

RFQ



IDTDAC1201D125HL-C18 Manufacturers: IDT (Integrated Device Technology)

Description: IC DAC 12BIT DUAL 125MSPS 48LQFP In stock: Out stock

RFQ



IDTCV174CPVG8

Description: IC FLEXPC CLK PROGR P4 56-SSOP In stock: Out stock **RFQ**

Manufacturers: IDT (Integrated Device Technology)



Manufacturers: IDT (Integrated Device Technology) Description: IC PROGRAMMABLE TIMER 64TSSOP

IDTCV183-2APAG

In stock: Out stock

RFQ















