infinity-electronic

IDT (Integrated Device Technology)

IDTDAC1201D125HL-C1

Part Number:	IDTDAC1201D125HL-C1
Manufacturer/Brand:	IDT (Integrated Device Technology)
Product description	IC DAC 12BIT DUAL 125MSPS 48LQFP
Datasheets:	IDTDAC1201D125HL-C1.pdf
RoHS Status	Lead free / RoHS Compliant
Stock Condition	2913 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 IDTDAC1201D125HL-C1

PART NUMBER	IDTDAC1201D125HL-C1
MANUFACTURER	IDT (Integrated Device Technology)
DESCRIPTION	IC DAC 12BIT DUAL 125MSPS 48LQFP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	2913 pcs
DATA SHEET	IDTDAC1201D125HL-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	40ns (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	12
MOUNTING TYPE	Surface Mount
MOISTURE SENSITIVITY LEVEL (MSL)	3 (168 Hours)
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
INL/DNL (LSB)	±0.55, ±0.2
DIFFERENTIAL OUTPUT	Yes
DETAILED DESCRIPTION	12 Bit Digital to Analog Converter 2 48-TQFP (7x7)
DATA INTERFACE	Parallel
ARCHITECTURE	Binary-Weighted DAC, String DAC

Related Tags

IDT (Integrated Device Technology) IDTDAC1201D125HL-C1	IDTDAC1201D125HL-C1 Distributor	IDTDAC1201D125HL-C1 Supplier
IDTDAC1201D125HL-C1 Price	IDTDAC1201D125HL-C1 Pictures	IDTDAC1201D125HL-C1 Image
IDTDAC1201D125HL-C1 PDF Datasheet	IDTDAC1201D125HL-C1 Download Datasheet	IDTDAC1201D125HL-C1 Datasheet
IDTDAC1201D125HL-C1 Stock	Buy IDTDAC1201D125HL-C1	Buy IDT (Integrated Device Technology) IDTDAC1201D125HL-C1
IDT (Integrated Device Technology) IDTDAC1201D125HL-C1	IDT (Integrated Device Technology) Supplier	IDT (Integrated Device Technology) Distributor
IDT (Integrated Device Technology) IDTDAC1201D125HL-C1	IDT IDTDAC1201D125HL-C1	IDT (Integrated Device Technology) IDTDAC1201D125HL-C1
IDT, Integrated Device Technology Inc IDTDAC1201D125HL-C1	Integrated Device Technology (IDT) IDTDAC1201D125HL-C1	

Related Products

IDTDAC1403D160HW-C1 Manufacturers: IDT (Integrated Device Technology) Description: IC DAC 14BIT DL 160MSPS 80HTQFP In stock: 4449 pcs RFQ	**IDTCV183-2BPAG8** Manufacturers: IDT (Integrated Device Technology) Description: IC PROGRAMMABLE TIMER 64TSSOP In stock: 5446 pcs RFQ
IDTDAC1201D125HL-C18 Manufacturers: IDT (Integrated Device Technology) Description: IC DAC 12BIT DUAL 125MSPS 48LQFP In stock: 5982 pcs RFQ	**IDTDAC1205D650HW-C18** Manufacturers: IDT (Integrated Device Technology) Description: IC DAC 14BIT DL 650MSPS 100TQFP In stock: 3447 pcs RFQ
IDTDAC1001D125-DB Manufacturers: IDT (Integrated Device Technology) Description: BOARD DEMO FOR DAC1001D125 In stock: 4302 pcs RFQ	**IDTDAC1201D125-DB** Manufacturers: IDT (Integrated Device Technology) Description: BOARD DEMO DAC1202D125 In stock: 4554 pcs RFQ
IDTDAC1205D650HW-C1 Manufacturers: IDT (Integrated Device Technology) Description: IC DAC 14BIT DL 650MSPS 100TQFP In stock: 3014 pcs RFQ	**IDTDAC1203D160HW-C1** Manufacturers: IDT (Integrated Device Technology) Description: IC DAC 12BIT DUAL 160MSPS 80HQFP In stock: 4987 pcs RFQ
IDTDAC1001D125HL-C1 Manufacturers: IDT (Integrated Device Technology) Description: IC DAC 10BIT DL 125MSPS 148LQFP In stock: 5003 pcs RFQ	**IDTDAC1403D160-DB** Manufacturers: IDT (Integrated Device Technology) Description: BOARD DEMO FOR DAC1403D160 In stock: 4017 pcs RFQ
IDTDAC1003D160HW-C1 Manufacturers: IDT (Integrated Device Technology) Description: IC DAC 10BIT DL 160MSPS 80TQFP In stock: 2844 pcs RFQ	**IDTDAC1001D125HL-C18** Manufacturers: IDT (Integrated Device Technology) Description: IC DAC 10BIT DL 125MSPS 148LQFP In stock: 2929 pcs RFQ