



IDT (Integrated Device

Technology)



DAC1403D160HW/C1,5

Part Number:	DAC1403D160HW/C1,5
Manufacturer/Brand:	IDT (Integrated Device Technology)
Product description	IC DAC 14BIT 160MSPS 80-HTQFP
Datasheets:	
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	5975 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.

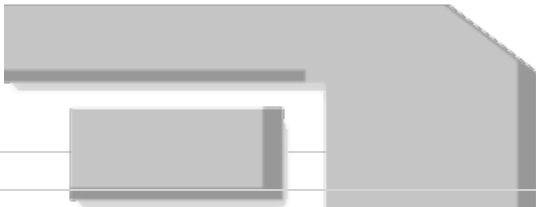
Specifications of DAC1403D160HW/C1,5

PART NUMBER	DAC1403D160HW/C1,5
MANUFACTURER	IDT (Integrated Device Technology)
DESCRIPTION	IC DAC 14BIT 160MSPS 80-HTQFP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	5975 pcs
DATA SHEET	
VOLTAGE - SUPPLY, DIGITAL	3 V ~ 3.6 V
VOLTAGE - SUPPLY, ANALOG	3 V ~ 3.6 V
SUPPLIER DEVICE PACKAGE	80-HTQFP (12x12)
SETTLING TIME	43ns (Typ)
SERIES	-
REFERENCE TYPE	Internal
PACKAGING	Tape & Reel (TR)
PACKAGE / CASE	80-TQFP Exposed Pad
OUTPUT TYPE	Current - Unbuffered
OTHER NAMES	935286576518 DAC1403D160HW/C1-T DAC1403D160HW/C1-T-ND
OPERATING TEMPERATURE	-40°C ~ 85°C
NUMBER OF D/A CONVERTERS	2
NUMBER OF BITS	14
MOUNTING TYPE	Surface Mount
MOISTURE SENSITIVITY LEVEL (MSL)	3 (168 Hours)
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
INL/DNL (LSB)	±2.9, ±1.5
DIFFERENTIAL OUTPUT	Yes
DETAILED DESCRIPTION	14 Bit Digital to Analog Converter 2 80-HTQFP (12x12)
DATA INTERFACE	Parallel
BASE PART NUMBER	DAC1403
ARCHITECTURE	Binary-Weighted DAC, String DAC

Related Tags

IDT (Integrated Device Technology) DAC1403D160HW/C1,5	DAC1403D160HW/C1,5 Distributor	DAC1403D160HW/C1,5 Supplier
DAC1403D160HW/C1,5 Price	DAC1403D160HW/C1,5 Pictures	DAC1403D160HW/C1,5 Image
DAC1403D160HW/C1,5 PDF Datasheet	DAC1403D160HW/C1,5 Download Datasheet	DAC1403D160HW/C1,5 Datasheet
DAC1403D160HW/C1,5 Stock	Buy DAC1403D160HW/C1,5	Buy IDT (Integrated Device Technology) DAC1403D160HW/C1,5
IDT (Integrated Device Technology) DAC1403D160HW/C1,5	IDT (Integrated Device Technology) Supplier	IDT (Integrated Device Technology) Distributor
IDT (Integrated Device Technology) DAC1403D160HW/C1,5	IDT DAC1403D160HW/C1,5	IDT (Integrated Device Technology) DAC1403D160HW/C1,5
IDT, Integrated Device Technology Inc DAC1403D160HW/C1,5	Integrated Device Technology (IDT) DAC1403D160HW/C1,5	

Related Products

 DAC128S085EVM Manufacturers: N/A Description: EVAL BOARD FOR DAC128S085 In stock: 2083 pcs RFQ	 DAC1401D125HL-C18 Manufacturers: IDT (Integrated Device Technology) Description: IC DAC 14BIT DUAL 125MSPS 48LQFP In stock: 6464 pcs RFQ
 DAC1405D650HW-C1 Manufacturers: IDT (Integrated Device Technology) Description: IC DAC 14BIT DL 650MSPS 100HTQFP In stock: 3853 pcs RFQ	 DAC1403D160HW/C1:5 Manufacturers: IDT (Integrated Device Technology) Description: IC DAC 14BIT 160MSPS 80-HTQFP In stock: 5030 pcs RFQ
 DAC1401D125HL/C1:1 Manufacturers: IDT (Integrated Device Technology) Description: IC DAC 14BIT 125MSPS DL 48LQFP In stock: 9012 pcs RFQ	 DAC1405D650HW-C18 Manufacturers: IDT (Integrated Device Technology) Description: IC DAC 14BIT DL 650MSPS 100HTQFP In stock: 4362 pcs RFQ
 DAC1405D650HW/C1,5 Manufacturers: IDT (Integrated Device Technology) Description: IC DAC 14BIT 650MSPD DL 100HTQFP In stock: 4667 pcs RFQ	 DAC1405D650HW/C1:5 Manufacturers: IDT (Integrated Device Technology) Description: IC DAC 14BIT 650MSPD DL 100HTQFP In stock: 4634 pcs RFQ
 DAC1401D125HL/C1,1 Manufacturers: IDT (Integrated Device Technology) Description: IC DAC 14BIT DL 125MSPS 48-LQFP In stock: 9651 pcs RFQ	 DAC1405D650-DB Manufacturers: IDT (Integrated Device Technology) Description: BOARD DEMO FOR DAC1405D650 In stock: 268 pcs RFQ
 DAC1401D125-DB Manufacturers: IDT (Integrated Device Technology) Description: BOARD DEMO FOR DAC1401D125 In stock: 5455 pcs RFQ	 DAC1401D125HL-C1 Manufacturers: IDT (Integrated Device Technology) Description: IC DAC 14BIT DUAL 125MSPS 48LQFP In stock: 2999 pcs RFQ