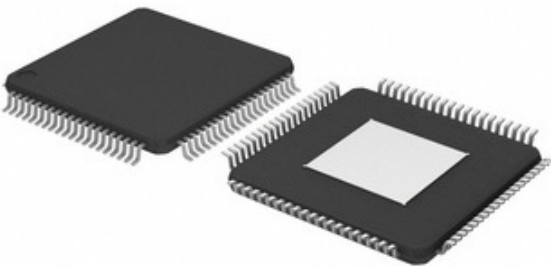




IDT (Integrated Device Technology)

Technology)



Part Number: DAC1003D160HW/C1:5

Manufacturer/Brand: IDT (Integrated Device Technology)

Product description: IC DAC 10BIT 160MSPS 80-HTQFP

Datasheets:

RoHs Status:  Lead free / RoHS Compliant

Ship From: Hong Kong

Shipment Way: DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Image may be representation. See specifications for product details.

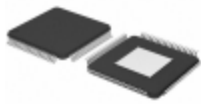
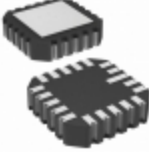
Specifications of DAC1003D160HW/C1:5

PART NUMBER	DAC1003D160HW/C1:5
MANUFACTURER	IDT (Integrated Device Technology)
DESCRIPTION	IC DAC 10BIT 160MSPS 80-HTQFP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
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	16ns (Typ)
SERIES	-
REFERENCE TYPE	External, Internal
PACKAGING	Tray
PACKAGE / CASE	80-TQFP Exposed Pad
OUTPUT TYPE	Current - Unbuffered
OTHER NAMES	568-4440 935286682551 DAC1003D160HW/C1 DAC1003D160HW/C1-S DAC1003D160HW/C1-S-ND DAC1003D160HW/C1:1 DAC1003D160HWC15
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)	±0.2, ±0.1
DIFFERENTIAL OUTPUT	Yes
DETAILED DESCRIPTION	10 Bit Digital to Analog Converter 2 80-HTQFP (12x12)
DATA INTERFACE	Parallel
BASE PART NUMBER	DAC1003
ARCHITECTURE	Binary-Weighted DAC, String DAC

Related Tags

IDT (Integrated Device Technology) DAC1003D160HW/C1:5	DAC1003D160HW/C1:5 Distributor	DAC1003D160HW/C1:5 Supplier
DAC1003D160HW/C1:5 Price	DAC1003D160HW/C1:5 Pictures	DAC1003D160HW/C1:5 Image
DAC1003D160HW/C1:5 PDF Datasheet	DAC1003D160HW/C1:5 Download Datasheet	DAC1003D160HW/C1:5 Datasheet
DAC1003D160HW/C1:5 Stock	Buy DAC1003D160HW/C1:5	Buy IDT (Integrated Device Technology) DAC1003D160HW/C1:5
IDT (Integrated Device Technology) DAC1003D160HW/C1:5	IDT (Integrated Device Technology) Supplier	IDT (Integrated Device Technology) Distributor
IDT (Integrated Device Technology) DAC1003D160HW/C1:5	IDT DAC1003D160HW/C1:5	IDT (Integrated Device Technology) DAC1003D160HW/C1:5
IDT, Integrated Device Technology Inc DAC1003D160HW/C1:5	Integrated Device Technology (IDT) DAC1003D160HW/C1:5	

Related Products

 DAC08Q Manufacturers: ADI (Analog Devices, Inc.) Description: IC DAC 8BIT MULT HS MONO 16-CDIP In stock: 8384 pcs RFQ	 DAC1008D650HN-C1 Manufacturers: IDT (Integrated Device Technology) Description: IC DAC 10BIT 650MSPS 64HVQFN In stock: 4392 pcs RFQ
 DAC1003D160HW/C1,5 Manufacturers: IDT (Integrated Device Technology) Description: IC DAC 10BIT 160MSPS 80-HTQFP In stock: 5018 pcs RFQ	 DAC1001D125HL/C1,1 Manufacturers: IDT (Integrated Device Technology) Description: IC DAC 10BIT DL 125MSPS 48-LQFP In stock: 14748 pcs RFQ
 DAC1005D750HW/C1:5 Manufacturers: IDT (Integrated Device Technology) Description: IC DAC 10BIT SOT638-1 In stock: 4514 pcs RFQ	 DAC1005D750HW/C1,5 Manufacturers: IDT (Integrated Device Technology) Description: IC DAC 10BIT SOT638-1 In stock: 4185 pcs RFQ
 DAC1001D125HL/C1'1 Manufacturers: IDT (Integrated Device Technology) Description: IC DAC 10BIT 125MSPS DL 48LQFP In stock: 13755 pcs RFQ	 DAC1008D650HN-C18 Manufacturers: IDT (Integrated Device Technology) Description: IC DAC 10BIT 650MSPS 64HVQFN In stock: 6039 pcs RFQ
 DAC1005D650HW/C1,5 Manufacturers: IDT (Integrated Device Technology) Description: IC DAC 10BIT 650MSPS DL 100HTQFP In stock: 5193 pcs RFQ	 DAC1005D650HW/C1:5 Manufacturers: IDT (Integrated Device Technology) Description: IC DAC 10BIT 650MSPS DL 100HTQFP In stock: 4046 pcs RFQ
 DAC1001D125HL/C1:1 Manufacturers: IDT (Integrated Device Technology) Description: IC DAC 10BIT 125MSPS DL 48LQFP In stock: 12793 pcs RFQ	 DAC08RC/883C Manufacturers: ADI (Analog Devices, Inc.) Description: IC DAC 8BIT MULT HS MONO 20CLCC In stock: 2542 pcs RFQ

