



IDT (Integrated Device Technology)

Technology)



DAC1203D160HW/C1:5

Part Number:	DAC1203D160HW/C1:5
Manufacturer/Brand:	IDT (Integrated Device Technology)
Product description	IC DAC 12BIT 160MSPS 80-HTQFP
Datasheets:	
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	5754 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.

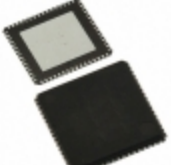
Specifications of DAC1203D160HW/C1:5

PART NUMBER	DAC1203D160HW/C1:5
MANUFACTURER	IDT (Integrated Device Technology)
DESCRIPTION	IC DAC 12BIT 160MSPS 80-HTQFP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	5754 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	40ns (Typ)
SERIES	-
REFERENCE TYPE	Internal
PACKAGING	Tray
PACKAGE / CASE	80-TQFP Exposed Pad
OUTPUT TYPE	Current - Unbuffered
OTHER NAMES	568-4441 935286681551 DAC1203D160HW/C1 DAC1203D160HW/C1-S DAC1203D160HW/C1-S-ND
OPERATING TEMPERATURE	-40°C ~ 85°C
NUMBER OF D/A CONVERTERS	2
NUMBER OF BITS	12
MOUNTING TYPE	Surface Mount
MOISTURE SENSITIVITY LEVEL (MSL)	1 (Unlimited)
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
INL/DNL (LSB)	±0.75, ±0.4
DIFFERENTIAL OUTPUT	Yes
DETAILED DESCRIPTION	12 Bit Digital to Analog Converter 2 80-HTQFP (12x12)
DATA INTERFACE	Parallel
BASE PART NUMBER	DAC1203
ARCHITECTURE	Binary-Weighted DAC, String DAC

Related Tags

IDT (Integrated Device Technology) DAC1203D160HW/C1:5	DAC1203D160HW/C1:5 Distributor	DAC1203D160HW/C1:5 Supplier
DAC1203D160HW/C1:5 Price	DAC1203D160HW/C1:5 Pictures	DAC1203D160HW/C1:5 Image
DAC1203D160HW/C1:5 PDF Datasheet	DAC1203D160HW/C1:5 Download Datasheet	DAC1203D160HW/C1:5 Datasheet
DAC1203D160HW/C1:5 Stock	Buy DAC1203D160HW/C1:5	Buy IDT (Integrated Device Technology) DAC1203D160HW/C1:5
IDT (Integrated Device Technology) DAC1203D160HW/C1:5	IDT (Integrated Device Technology) Supplier	IDT (Integrated Device Technology) Distributor
IDT (Integrated Device Technology) DAC1203D160HW/C1:5	IDT DAC1203D160HW/C1:5	IDT (Integrated Device Technology) DAC1203D160HW/C1:5
IDT, Integrated Device Technology Inc DAC1203D160HW/C1:5	Integrated Device Technology (IDT) DAC1203D160HW/C1:5	

Related Products

 DAC10GSZ Manufacturers: ADI (Analog Devices, Inc.) Description: IC DAC 10BIT MULT HS 18SOIC In stock: 8792 pcs RFQ	 DAC1205D650HW/C1:5 Manufacturers: IDT (Integrated Device Technology) Description: IC DAC 12BIT 650MSPS DL 100HTQFP In stock: 2613 pcs RFQ
 DAC1201D125HL/C1:1 Manufacturers: IDT (Integrated Device Technology) Description: IC DAC 12BIT 125MSPS DL 48LQFP In stock: 11572 pcs RFQ	 DAC1201D125HL/C1,1 Manufacturers: IDT (Integrated Device Technology) Description: IC DAC 12BIT DL 125MSPS 48-LQFP In stock: 12981 pcs RFQ
 DAC1205D750HW/C1,5 Manufacturers: IDT (Integrated Device Technology) Description: IC DAC 12BIT 750MSPS DL SOT638-1 In stock: 2945 pcs RFQ	 DAC1203D160HW/C1,5 Manufacturers: IDT (Integrated Device Technology) Description: IC DAC 12BIT 160MSPS 80-HTQFP In stock: 3604 pcs RFQ
 DAC1205D750HW/C1:5 Manufacturers: IDT (Integrated Device Technology) Description: IC DAC 12BIT 750MSPS DL SOT638-1 In stock: 4673 pcs RFQ	 DAC1201D125HL/C1'1 Manufacturers: IDT (Integrated Device Technology) Description: IC DAC 12BIT 125MSPS DL 48LQFP In stock: 15018 pcs RFQ
 DAC1208D650HN-C1 Manufacturers: IDT (Integrated Device Technology) Description: IC DAC 12BIT DL 650MSPS 64HVQFN In stock: 2878 pcs RFQ	 DAC10GSZ-REEL Manufacturers: ADI (Analog Devices, Inc.) Description: IC DAC 10BIT MULT HS 18SOIC In stock: 18901 pcs RFQ
 DAC1208D650HN-C18 Manufacturers: IDT (Integrated Device Technology) Description: IC DAC 12BIT DL 650MSPS 64HVQFN In stock: 3465 pcs RFQ	 DAC1205D650HW/C1,5 Manufacturers: IDT (Integrated Device Technology) Description: IC DAC 12BIT 650MSPS DL 100HTQFP In stock: 3400 pcs RFQ

