





IDT (Integrated Device Technology)

Technology)




### IDTDAC1403D160HW-C18

Part Number:	IDTDAC1403D160HW-C18
Manufacturer/Brand:	IDT (Integrated Device Technology)
Product description	IC DAC 14BIT DL 160MSPS 80HTQFP
Datasheets:	 <a href="#">IDTDAC1403D160HW-C18.pdf</a>
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	6300 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 IDTDAC1403D160HW-C18

PART NUMBER	IDTDAC1403D160HW-C18
MANUFACTURER	IDT (Integrated Device Technology)
DESCRIPTION	IC DAC 14BIT DL 160MSPS 80HTQFP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	6300 pcs
DATA SHEET	 <a href="#">IDTDAC1403D160HW-C18.pdf</a>
VOLTAGE - SUPPLY, DIGITAL	3 V ~ 3.6 V
VOLTAGE - SUPPLY, ANALOG	3 V ~ 3.6 V
SUPPLIER DEVICE PACKAGE	80-TQFP (12x12)
SETTLING TIME	43ns (Typ)
SERIES	-
REFERENCE TYPE	External, Internal
PACKAGING	Tape & Reel (TR)
PACKAGE / CASE	80-TQFP Exposed Pad
OUTPUT TYPE	Current - Unbuffered
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-TQFP (12x12)
DATA INTERFACE	Parallel
ARCHITECTURE	Binary-Weighted DAC, String DAC

#### Related Tags

IDT (Integrated Device Technology) IDTDAC1403D160HW-C18	IDTDAC1403D160HW-C18 Distributor	IDTDAC1403D160HW-C18 Supplier
IDTDAC1403D160HW-C18 Price	IDTDAC1403D160HW-C18 Pictures	IDTDAC1403D160HW-C18 Image
IDTDAC1403D160HW-C18 PDF Datasheet	IDTDAC1403D160HW-C18 Download Datasheet	IDTDAC1403D160HW-C18 Datasheet
IDTDAC1403D160HW-C18 Stock	Buy IDTDAC1403D160HW-C18	Buy IDT (Integrated Device Technology) IDTDAC1403D160HW-C18
IDT (Integrated Device Technology) IDTDAC1403D160HW-C18	IDT (Integrated Device Technology) Supplier	IDT (Integrated Device Technology) Distributor
IDT (Integrated Device Technology) IDTDAC1403D160HW-C18	IDT IDTDAC1403D160HW-C18	IDT (Integrated Device Technology) IDTDAC1403D160HW-C18
IDT, Integrated Device Technology Inc IDTDAC1403D160HW-C18	Integrated Device Technology (IDT) IDTDAC1403D160HW-C18	

#### Related Products

 <div><b>IDTLDS6000PYGI8</b> Manufacturers: IDT (Integrated Device Technology) Description: IC SENSOR TCH PURETOUCH 28SSOP In stock: 5268 pcs</div> <div>RFQ</div>	 <div><b>IDTLDS6003NQGI</b> Manufacturers: IDT (Integrated Device Technology) Description: IC SENSOR TCH PURETOUCH 28VFQFPN In stock: 5543 pcs</div> <div>RFQ</div>
 <div><b>IDTDAC1403D160-DB</b> Manufacturers: IDT (Integrated Device Technology) Description: BOARD DEMO FOR DAC1403D160 In stock: 4017 pcs</div> <div>RFQ</div>	 <div><b>IDTDAC1403D160HW-C1</b> Manufacturers: IDT (Integrated Device Technology) Description: IC DAC 14BIT DL 160MSPS 80HTQFP In stock: 4449 pcs</div> <div>RFQ</div>
 <div><b>IDTLDS6000NQGI8</b> Manufacturers: IDT (Integrated Device Technology) Description: IC SENSOR TCH PURETOUCH 28VFQFPN In stock: 3098 pcs</div> <div>RFQ</div>	 <div><b>IDTDAC1205D650HW-C1</b> Manufacturers: IDT (Integrated Device Technology) Description: IC DAC 14BIT DL 650MSPS 100TQFP In stock: 3014 pcs</div> <div>RFQ</div>
 <div><b>IDTLDS6000PYGI</b> Manufacturers: IDT (Integrated Device Technology) Description: IC SENSOR TCH PURETOUCH 28SSOP In stock: 7092 pcs</div> <div>RFQ</div>	 <div><b>IDTLDS6003NQGI8</b> Manufacturers: IDT (Integrated Device Technology) Description: IC SENSOR TCH PURETOUCH 28VFQFPN In stock: 5705 pcs</div> <div>RFQ</div>
 <div><b>IDTDAC1205D650HW-C18</b> Manufacturers: IDT (Integrated Device Technology) Description: IC DAC 14BIT DL 650MSPS 100TQFP In stock: 3447 pcs</div> <div>RFQ</div>	 <div><b>IDTLDS6000NQGI</b> Manufacturers: IDT (Integrated Device Technology) Description: IC SENSOR TCH PURETOUCH 28VFQFPN In stock: 4926 pcs</div> <div>RFQ</div>
 <div><b>IDTDAC1203D160HW-C1</b> Manufacturers: IDT (Integrated Device Technology) Description: IC DAC 12BIT DUAL 160MSPS 80HQFP In stock: 4987 pcs</div> <div>RFQ</div>	 <div><b>IDTDAC1201D125HL-C18</b> Manufacturers: IDT (Integrated Device Technology) Description: IC DAC 12BIT DUAL 125MSPS 48LQFP In stock: 5982 pcs</div> <div>RFQ</div>