

ntegrated Device Technology	IDT (Integrated Device
	Technology)
Integrated Device Technology	

# **TDAC1203D160HW-C1**

art Number:	IDTDAC1203D160HW-C1
lanufacturer/Brand:	IDT (Integrated Device Technology)
Product description	IC DAC 12BIT DUAL 160MSPS 80HQFP
Datasheets:	IDTDAC1203D160HW-C1.pdf
RoHs Status	Lead free / RoHS Compliant
hip From	Hong Kong
hipment Way	DHL/Fedex/TNT/UPS/EMS

### **REQUEST FOR QUOTATION**

product details.

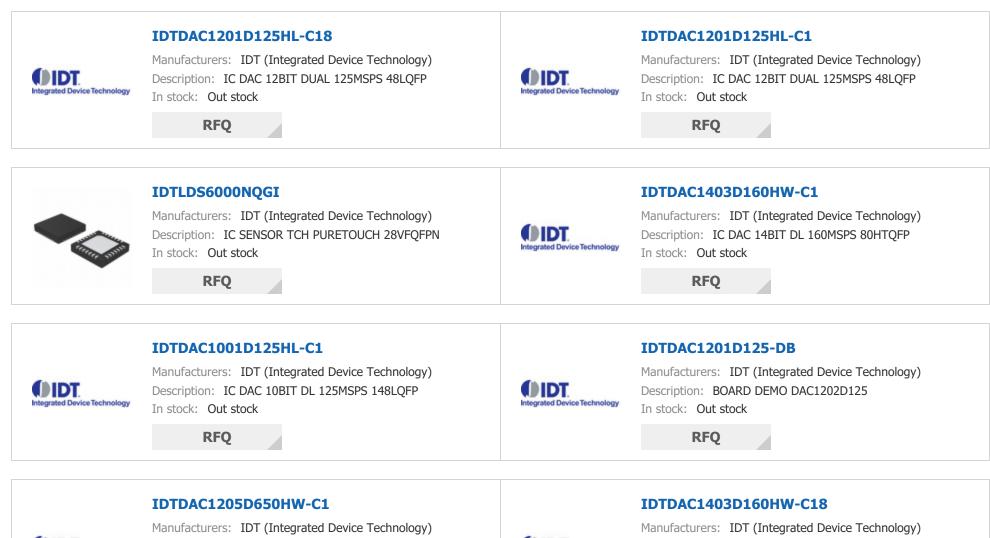
## Specifications of IDTDAC1203D160HW-C1

PART NUMBER	IDTDAC1203D160HW-C1
MANUFACTURER	IDT (Integrated Device Technology)
DESCRIPTION	IC DAC 12BIT DUAL 160MSPS 80HQFP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	IDTDAC1203D160HW-C1.pdf
VOLTAGE - SUPPLY, DIGITAL	3 V ~ 3.6 V
VOLTAGE - SUPPLY, ANALOG	3 V ~ 3.6 V
SUPPLIER DEVICE PACKAGE	80-TQFP (12x12)
SETTLING TIME	40ns (Typ)
SERIES	-
REFERENCE TYPE	Internal
PACKAGING	Tray
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	12
MOUNTING TYPE	Surface Mount
MOISTURE SENSITIVITY LEVEL (MSL)	3 (168 Hours)
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
INL/DNL (LSB)	±0.75, ±0.4
DIFFERENTIAL OUTPUT	Yes
DETAILED DESCRIPTION	12 Bit Digital to Analog Converter 2 80-TQFP (12x12)
DATA INTERFACE	Parallel
ARCHITECTURE	Binary-Weighted DAC, String DAC

# **Related Tags**

IDT (Integrated Device Technology) IDTDAC1203D160HW-C1	IDTDAC1203D160HW-C1 Distributor	IDTDAC1203D160HW-C1 Supplier
IDTDAC1203D160HW-C1 Price	IDTDAC1203D160HW-C1 Pictures	IDTDAC1203D160HW-C1 Image
IDTDAC1203D160HW-C1 PDF Datasheet	IDTDAC1203D160HW-C1 Download Datasheet	IDTDAC1203D160HW-C1 Datasheet
IDTDAC1203D160HW-C1 Stock	Buy IDTDAC1203D160HW-C1	Buy IDT (Integrated Device Technology) IDTDAC1203D160HW-C1
IDT (Integrated Device Technology) IDTDAC1203D160HW-C1	IDT (Integrated Device Technology) Supplier	IDT (Integrated Device Technology) Distributor
IDT (Integrated Device Technology) IDTDAC1203D160HW-C1	IDT IDTDAC1203D160HW-C1	IDT (Integrated Device Technology) IDTDAC1203D160HW-C1
IDT, Integrated Device Technology Inc IDTDAC1203D160HW-C1	Integrated Device Technology (IDT) IDTDAC1203D160HW-C1	

## **Related Products**



Integrated Device Technology



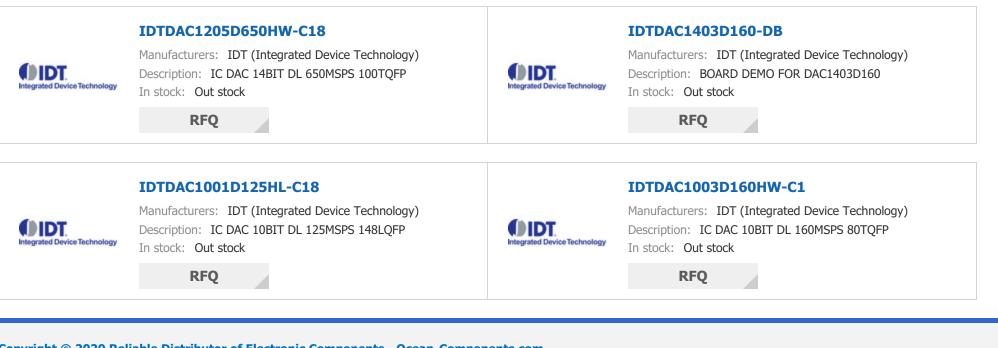
Description: IC DAC 14BIT DL 650MSPS 100TQFP In stock: Out stock

RFQ

In stock: Out stock

Description: IC DAC 14BIT DL 160MSPS 80HTOFP

RFQ



#### Copyright © 2020 Reliable Distributor of Electronic Components - Ocean-Components.com

E-mail: Info@Ocean-Components.com

Address: Room 2102, Connaught Commercial Building, 185 Wan Chai Rd, Wan Chai, Hong Kong

