

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

# TDAC1201D125HL-C18

art Number:	IDTDAC1201D125HL-C18
anufacturer/Brand:	IDT (Integrated Device Technology)
oduct description	IC DAC 12BIT DUAL 125MSPS 48LQFP
atasheets:	DTDAC1201D125HL-C18.pdf
oHs Status	Lead free / RoHS Compliant
nip From	Hong Kong
nipment Way	DHL/Fedex/TNT/UPS/EMS

### **REQUEST FOR QUOTATION**

Image may be representation. See specifications for product details.

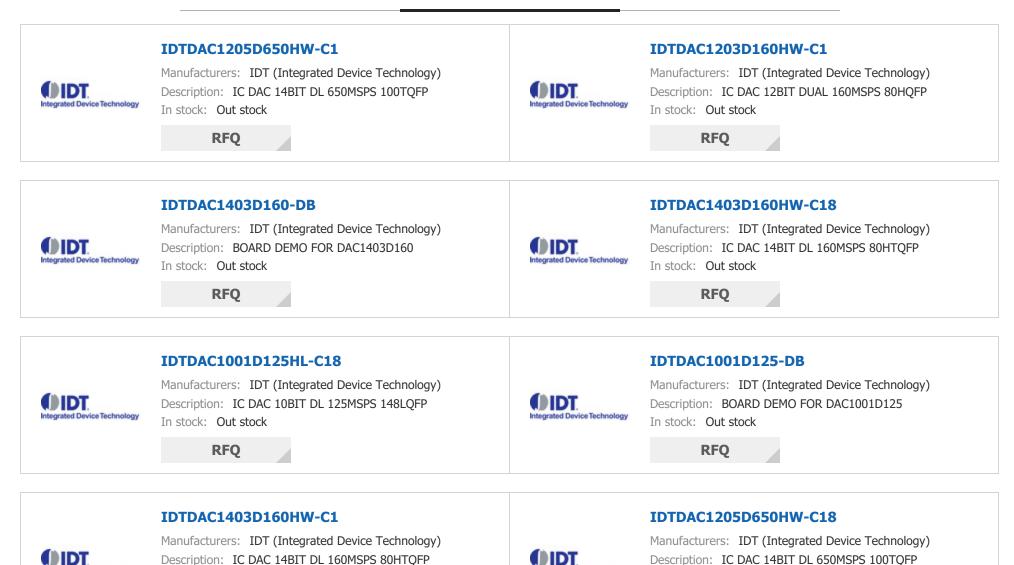
## Specifications of IDTDAC1201D125HL-C18

PART NUMBER	IDTDAC1201D125HL-C18
MANUFACTURER	IDT (Integrated Device Technology)
DESCRIPTION	IC DAC 12BIT DUAL 125MSPS 48LQFP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	DTDAC1201D125HL-C18.pdf
VOLTAGE - SUPPLY, DIGITAL	3 V ~ 3.65 V
VOLTAGE - SUPPLY, ANALOG	3 V ~ 3.65 V
SUPPLIER DEVICE PACKAGE	48-TQFP (7x7)
SETTLING TIME	40ns (Typ)
SERIES	-
REFERENCE TYPE	External, Internal
PACKAGING	Tape & Reel (TR)
PACKAGE / CASE	48-LQFP
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)	±0.55, ±0.2
DIFFERENTIAL OUTPUT	Yes
DETAILED DESCRIPTION	12 Bit Digital to Analog Converter 2 48-TQFP (7x7)
DATA INTERFACE	Parallel
ARCHITECTURE	Binary-Weighted DAC, String DAC

# **Related Tags**

IDT (Integrated Device Technology) IDTDAC1201D125HL-C18	IDTDAC1201D125HL-C18 Distributor	IDTDAC1201D125HL-C18 Supplier
IDTDAC1201D125HL-C18 Price	IDTDAC1201D125HL-C18 Pictures	IDTDAC1201D125HL-C18 Image
IDTDAC1201D125HL-C18 PDF Datasheet	IDTDAC1201D125HL-C18 Download Datasheet	IDTDAC1201D125HL-C18 Datasheet
IDTDAC1201D125HL-C18 Stock	Buy IDTDAC1201D125HL-C18	Buy IDT (Integrated Device Technology) IDTDAC1201D125HL-C18
IDT (Integrated Device Technology) IDTDAC1201D125HL-C18	IDT (Integrated Device Technology) Supplier	IDT (Integrated Device Technology) Distributor
IDT (Integrated Device Technology) IDTDAC1201D125HL-C18	IDT IDTDAC1201D125HL-C18	IDT (Integrated Device Technology) IDTDAC1201D125HL-C18
IDT, Integrated Device Technology Inc IDTDAC1201D125HL-C18	Integrated Device Technology (IDT) IDTDAC1201D125HL-C18	

# **Related Products**





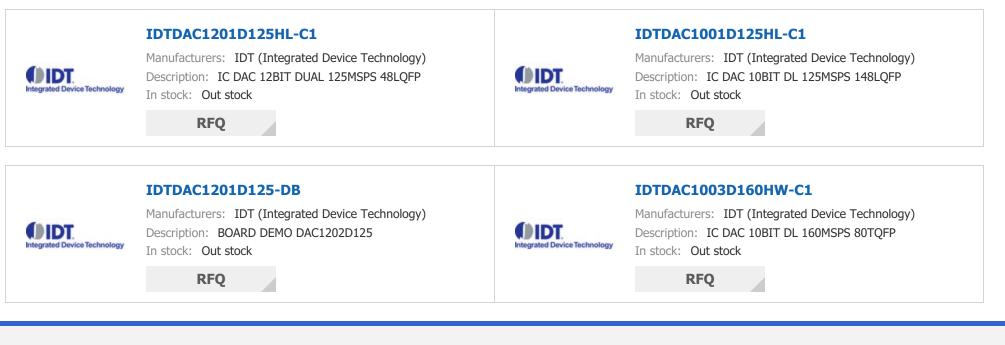
In stock: Out stock

RFQ

Integrated Device Technology

In stock: Out stock

RFQ



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