

IDT (Integrated Device Technology)

Technology)



The image displays two integrated circuit (IC) chips. The chip in the foreground is black with a square package and a large, dark, rectangular central area. The chip in the background is silver with a square package and a large, light-colored, rectangular central area. Both chips have a grid of pins or leads around the perimeter. The chips are shown at an angle, highlighting their three-dimensional form.

Image may be representation. See specifications for product details.

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DAC1008D750HN/C1:5

Part Number:	DAC1008D750HN/C1:5
Manufacturer/Brand:	IDT (Integrated Device Technology)
Product description	IC DAC 10BIT 750MSPS SOT804-3
Datasheets:	 DAC1008D750HN/C1:5.pdf
RoHS Status	 Lead free / RoHS Compliant
Stock Condition	4583 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

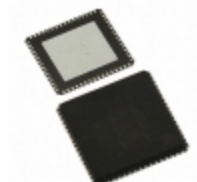
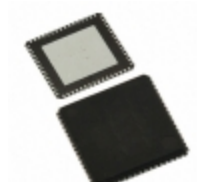
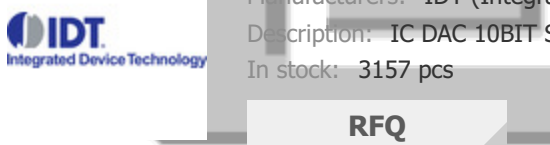
Specifications of DAC1008D750HN/C1:5

PART NUMBER	DAC1008D750HN/C1:5
MANUFACTURER	IDT (Integrated Device Technology)
DESCRIPTION	IC DAC 10BIT 750MSPS SOT804-3
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	4583 pcs
DATA SHEET	 DAC1008D750HN/C1:5.pdf
VOLTAGE - SUPPLY, DIGITAL	1.7 V ~ 1.9 V
VOLTAGE - SUPPLY, ANALOG	1.7 V ~ 1.9 V, 3.13 V ~ 3.47 V
SUPPLIER DEVICE PACKAGE	64-HVQFN (9x9)
SETTLING TIME	20ns (Typ)
SERIES	-
REFERENCE TYPE	External, Internal
PACKAGING	Tray
PACKAGE / CASE	64-VFQFN Exposed Pad
OUTPUT TYPE	Current - Unbuffered
OPERATING TEMPERATURE	-40°C ~ 85°C
NUMBER OF D/A CONVERTERS	2
NUMBER OF BITS	10
MOUNTING TYPE	Surface Mount
MOISTURE SENSITIVITY LEVEL (MSL)	3 (168 Hours)
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
INL/DNL (LSB)	-
DIFFERENTIAL OUTPUT	Yes
DETAILED DESCRIPTION	10 Bit Digital to Analog Converter 2 64-HVQFN (9x9)
DATA INTERFACE	JESD204A
BASE PART NUMBER	DAC1008
ARCHITECTURE	Oversampling Interpolating DAC

Related Tags

IDT (Integrated Device Technology) DAC1008D750HN/C1:5	DAC1008D750HN/C1:5 Distributor	DAC1008D750HN/C1:5 Supplier
DAC1008D750HN/C1:5 Price	DAC1008D750HN/C1:5 Pictures	DAC1008D750HN/C1:5 Image
DAC1008D750HN/C1:5 PDF Datasheet	DAC1008D750HN/C1:5 Download Datasheet	DAC1008D750HN/C1:5 Datasheet
DAC1008D750HN/C1:5 Stock	Buy DAC1008D750HN/C1:5	Buy IDT (Integrated Device Technology) DAC1008D750HN/C1:5
IDT (Integrated Device Technology) DAC1008D750HN/C1:5	IDT (Integrated Device Technology) Supplier	IDT (Integrated Device Technology) Distributor
IDT (Integrated Device Technology) DAC1008D750HN/C1:5	IDT DAC1008D750HN/C1:5	IDT (Integrated Device Technology) DAC1008D750HN/C1:5
IDT, Integrated Device Technology Inc DAC1008D750HN/C1:5	Integrated Device Technology (IDT) DAC1008D750HN/C1:5	

Related Products

 DAC101C081CISDX/NOPB Manufacturers: N/A Description: IC DAC 10BIT 650MSPS DL 100HTQFP In stock: 6310 pcs RFQ	DAC1005D650HW/C1:5 Manufacturers: IDT (Integrated Device Technology) Description: IC DAC 10BIT 650MSPS DL 100HTQFP In stock: 6310 pcs RFQ
 DAC1005D750HW/C1:5 Manufacturers: IDT (Integrated Device Technology) Description: IC DAC 10BIT SOT638-1 In stock: 4655 pcs RFQ	 DAC101C081CIMK/NOPB Manufacturers: N/A Description: DAC 10BIT MICROPWR I2C TSOT23-6 In stock: 53232 pcs
 DAC1008D650HN-C1 Manufacturers: IDT (Integrated Device Technology) Description: IC DAC 10BIT 650MSPS 64HVQFN In stock: 6817 pcs RFQ	 DAC101C081CISDX Manufacturers: N/A Description: DAC 10BIT MICROPWR I2C 6WSO In stock: 6626 pcs RFQ
 DAC1008D650HN-C18 Manufacturers: IDT (Integrated Device Technology) Description: IC DAC 10BIT 650MSPS 64HVQFN In stock: 5618 pcs RFQ	 DAC1005D750HW/C1,5 Manufacturers: IDT (Integrated Device Technology) Description: IC DAC 10BIT SOT638-1 In stock: 3157 pcs RFQ
 DAC1008D750HN/C1,5 Manufacturers: IDT (Integrated Device Technology) Description: IC DAC 10BIT 750MSPS SOT804-3 In stock: 3498 pcs RFQ	 DAC101C081CIMKX/NOPB Manufacturers: N/A Description: DAC 10BIT MICROPWR I2C TSOT23-6 In stock: 63685 pcs
 DAC101C081CISD Manufacturers: N/A Description: IC DAC 10BIT MICROPWR I2C 6WSO In stock: 4827 pcs RFQ	 DAC101C081CISD/NOPB Manufacturers: N/A Description: IC DAC 10BIT MICROPWR I2C 6WSO In stock: 68567 pcs RFQ

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Discrete Components

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