



IDT (Integrated Device Technology)

Technology)



Part Number: DAC1008D650HN-C18

Manufacturer/Brand: IDT (Integrated Device Technology)

Product description: IC DAC 10BIT 650MSPS 64HVQFN

Datasheets: [PDF](#) DAC1008D650HN-C18.pdf

RoHS Status:  Lead free / RoHS Compliant

Ship From: Hong Kong

Shipment Way: DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

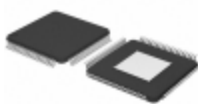
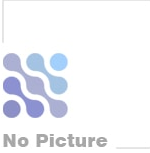
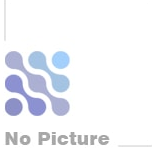
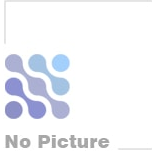
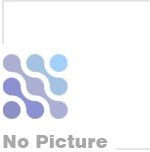
Specifications of DAC1008D650HN-C18

PART NUMBER	DAC1008D650HN-C18
MANUFACTURER	IDT (Integrated Device Technology)
DESCRIPTION	IC DAC 10BIT 650MSPS 64HVQFN
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	PDF DAC1008D650HN-C18.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	Tape & Reel (TR)
PACKAGE / CASE	64-VFQFN Exposed Pad
OUTPUT TYPE	Current - Unbuffered
OTHER NAMES	DAC1008D650HN/C1,5 DAC1008D650HN/C1,5-ND
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) DAC1008D650HN-C18	DAC1008D650HN-C18 Distributor	DAC1008D650HN-C18 Supplier
DAC1008D650HN-C18 Price	DAC1008D650HN-C18 Pictures	DAC1008D650HN-C18 Image
DAC1008D650HN-C18 PDF Datasheet	DAC1008D650HN-C18 Download Datasheet	DAC1008D650HN-C18 Datasheet
DAC1008D650HN-C18 Stock	Buy DAC1008D650HN-C18	Buy IDT (Integrated Device Technology) DAC1008D650HN-C18
IDT (Integrated Device Technology) DAC1008D650HN-C18	IDT (Integrated Device Technology) Supplier	IDT (Integrated Device Technology) Distributor
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IDT, Integrated Device Technology Inc DAC1008D650HN-C18	Integrated Device Technology (IDT) DAC1008D650HN-C18	

Related Products

 DAC1005D650HW/C1:5 Manufacturers: IDT (Integrated Device Technology) Description: IC DAC 10BIT 650MSPS DL 100HTQFP In stock: 4046 pcs RFQ	 DAC1003D160HW/C1:5 Manufacturers: IDT (Integrated Device Technology) Description: IC DAC 10BIT 160MSPS 80-HTQFP In stock: 7535 pcs RFQ
 DAC1005D750HW/C1:5 Manufacturers: IDT (Integrated Device Technology) Description: IC DAC 10BIT SOT638-1 In stock: 4514 pcs RFQ	 DAC101C081CISD/NOPB Manufacturers: N/A Description: IC DAC 10BIT MICROPWR I2C 6WSON In stock: 86417 pcs RFQ
 DAC101C081CIMKX/NOPB Manufacturers: N/A Description: DAC 10BIT MICROPWR I2C TSOT23-6 In stock: 76703 pcs RFQ	 DAC1008D750HN/C1:5 Manufacturers: IDT (Integrated Device Technology) Description: IC DAC 10BIT 750MSPS SOT804-3 In stock: 4945 pcs RFQ
 DAC101C081CISD Manufacturers: N/A Description: IC DAC 10BIT MICROPWR I2C 6WSON In stock: 4487 pcs RFQ	 DAC101C081CIMK/NOPB Manufacturers: N/A Description: DAC 10BIT MICROPWR I2C TSOT23-6 In stock: 59206 pcs RFQ
 DAC1008D750HN/C1,5 Manufacturers: IDT (Integrated Device Technology) Description: IC DAC 10BIT 750MSPS SOT804-3 In stock: 5484 pcs RFQ	 DAC1005D750HW/C1,5 Manufacturers: IDT (Integrated Device Technology) Description: IC DAC 10BIT SOT638-1 In stock: 4185 pcs RFQ
 DAC1005D650HW/C1,5 Manufacturers: IDT (Integrated Device Technology) Description: IC DAC 10BIT 650MSPS DL 100HTQFP In stock: 5193 pcs RFQ	 DAC1008D650HN-C1 Manufacturers: IDT (Integrated Device Technology) Description: IC DAC 10BIT 650MSPS 64HVQFN In stock: 4392 pcs RFQ