



IDT (Integrated Device Technology)

Technology)

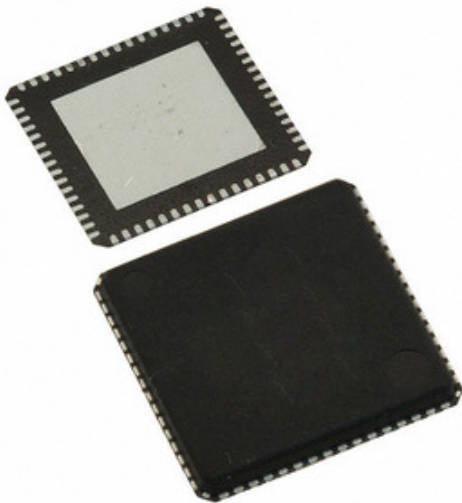


Image may be representation. See specifications for product details.

DAC1008D650HN-C1

Part Number:	DAC1008D650HN-C1
Manufacturer/Brand:	IDT (Integrated Device Technology)
Product description	IC DAC 10BIT 650MSPS 64HVQFN
Datasheets:	 DAC1008D650HN-C1.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	6817 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of DAC1008D650HN-C1

PART NUMBER	DAC1008D650HN-C1
MANUFACTURER	IDT (Integrated Device Technology)
DESCRIPTION	IC DAC 10BIT 650MSPS 64HVQFN
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	6817 pcs
DATA SHEET	 DAC1008D650HN-C1.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
OTHER NAMES	568-8506 DAC1008D650HN-C1-ND DAC1008D650HN/C1:5 DAC1008D650HN/C1:5-ND DAC1008D650HNC15 IDTDAC1008D650HN-C1 IDTDAC1008D650HN-C1-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-C1	DAC1008D650HN-C1 Distributor	DAC1008D650HN-C1 Supplier
DAC1008D650HN-C1 Price	DAC1008D650HN-C1 Pictures	DAC1008D650HN-C1 Image
DAC1008D650HN-C1 PDF Datasheet	DAC1008D650HN-C1 Download Datasheet	DAC1008D650HN-C1 Datasheet
DAC1008D650HN-C1 Stock	Buy DAC1008D650HN-C1	Buy IDT (Integrated Device Technology) DAC1008D650HN-C1
IDT (Integrated Device Technology) DAC1008D650HN-C1	IDT (Integrated Device Technology) Supplier	IDT (Integrated Device Technology) Distributor
IDT (Integrated Device Technology) DAC1008D650HN-C1	IDT DAC1008D650HN-C1	IDT (Integrated Device Technology) DAC1008D650HN-C1
IDT, Integrated Device Technology Inc DAC1008D650HN-C1	Integrated Device Technology (IDT) DAC1008D650HN-C1	

Related Products

 DAC1008D750HN/C1,5 Manufacturers: IDT (Integrated Device Technology) Description: IC DAC 10BIT 750MSPS SOT804-3 In stock: 3498 pcs RFQ	 DAC1005D650HW/C1:5 Manufacturers: IDT (Integrated Device Technology) Description: IC DAC 10BIT 650MSPS DL 100HTQFP In stock: 6310 pcs RFQ
 DAC101C081CISD Manufacturers: N/A Description: IC DAC 10BIT MICROPWR I2C 6WSON In stock: 4827 pcs RFQ	 DAC1005D650HW/C1,5 Manufacturers: IDT (Integrated Device Technology) Description: IC DAC 10BIT 650MSPS DL 100HTQFP In stock: 3883 pcs RFQ
 DAC1008D750HN/C1:5 Manufacturers: IDT (Integrated Device Technology) Description: IC DAC 10BIT 750MSPS SOT804-3 In stock: 4583 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: 4655 pcs RFQ	 DAC1005D750HW/C1,5 Manufacturers: IDT (Integrated Device Technology) Description: IC DAC 10BIT SOT638-1 In stock: 3157 pcs RFQ
 DAC101C081CIMK/NOPB Manufacturers: N/A Description: IC DAC 10BIT MICROPWR I2C TSOT23-6 In stock: 53232 pcs RFQ	 DAC1003D160HW/C1,5 Manufacturers: IDT (Integrated Device Technology) Description: IC DAC 10BIT 160MSPS 80-HTQFP In stock: 4933 pcs RFQ
 DAC101C081CIMKX/NOPB Manufacturers: N/A Description: IC DAC 10BIT MICROPWR I2C TSOT23-6 In stock: 53232 pcs RFQ	 DAC1003D160HW/C1:5 Manufacturers: IDT (Integrated Device Technology) Description: IC DAC 10BIT 160MSPS 80-HTQFP In stock: 6774 pcs RFQ

