





IDT (Integrated Device Technology)

Technology)




DAC1405D650HW-C18

Part Number:	DAC1405D650HW-C18
Manufacturer/Brand:	IDT (Integrated Device Technology)
Product description	IC DAC 14BIT DL 650MSPS 100HTQFP
Datasheets:	 DAC1405D650HW-C18.pdf
RoHs Status	 Lead free / RoHS Compliant
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Image may be representation. See specifications for product details.




Specifications of DAC1405D650HW-C18

PART NUMBER	DAC1405D650HW-C18
MANUFACTURER	IDT (Integrated Device Technology)
DESCRIPTION	IC DAC 14BIT DL 650MSPS 100HTQFP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	 DAC1405D650HW-C18.pdf
VOLTAGE - SUPPLY, DIGITAL	1.7 V ~ 1.9 V
VOLTAGE - SUPPLY, ANALOG	1.7 V ~ 1.9 V, 3 V ~ 3.6 V
SUPPLIER DEVICE PACKAGE	100-HTQFP (14x14)
SETTLING TIME	20ns (Typ)
SERIES	-
REFERENCE TYPE	External, Internal
PACKAGING	Tape & Reel (TR)
PACKAGE / CASE	100-TQFP Exposed Pad
OUTPUT TYPE	Current - Unbuffered
OTHER NAMES	IDTDAC1405D650HW-C18 IDTDAC1405D650HW-C18-ND
OPERATING TEMPERATURE	-40°C ~ 85°C
NUMBER OF D/A CONVERTERS	2
NUMBER OF BITS	14
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	14 Bit Digital to Analog Converter 2 100-HTQFP (14x14)
DATA INTERFACE	Parallel
ARCHITECTURE	Binary-Weighted DAC, String DAC

Related Tags

IDT (Integrated Device Technology) DAC1405D650HW-C18	DAC1405D650HW-C18 Distributor	DAC1405D650HW-C18 Supplier
DAC1405D650HW-C18 Price	DAC1405D650HW-C18 Pictures	DAC1405D650HW-C18 Image
DAC1405D650HW-C18 PDF Datasheet	DAC1405D650HW-C18 Download Datasheet	DAC1405D650HW-C18 Datasheet
DAC1405D650HW-C18 Stock	Buy DAC1405D650HW-C18	Buy IDT (Integrated Device Technology) DAC1405D650HW-C18
IDT (Integrated Device Technology) DAC1405D650HW-C18	IDT (Integrated Device Technology) Supplier	IDT (Integrated Device Technology) Distributor
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IDT, Integrated Device Technology Inc DAC1405D650HW-C18	Integrated Device Technology (IDT) DAC1405D650HW-C18	

Related Products

<div><div>DAC1405D750-DB Manufacturers: IDT (Integrated Device Technology) Description: BOARD DEMO FOR DAC1405D750 In stock: 5839 pcs</div><div>RFQ</div></div>	<div><div>DAC1405D650HW-C1 Manufacturers: IDT (Integrated Device Technology) Description: IC DAC 14BIT DL 650MSPS 100HTQFP In stock: 3376 pcs</div><div>RFQ</div></div>
<div><div>DAC1405D750HW-C1 Manufacturers: IDT (Integrated Device Technology) Description: IC DAC 14BIT DL 750MSPS 100HTQFP In stock: 3995 pcs</div><div>RFQ</div></div>	<div><div>DAC1405D650HW/C1,5 Manufacturers: IDT (Integrated Device Technology) Description: IC DAC 14BIT 650MSPD DL 100HTQFP In stock: 5164 pcs</div><div>RFQ</div></div>
<div><div>DAC1403D160HW/C1,5 Manufacturers: IDT (Integrated Device Technology) Description: IC DAC 14BIT 160MSPS 80-HTQFP In stock: 5418 pcs</div><div>RFQ</div></div>	<div><div>DAC1403D160HW/C1:5 Manufacturers: IDT (Integrated Device Technology) Description: IC DAC 14BIT 160MSPS 80-HTQFP In stock: 4188 pcs</div><div>RFQ</div></div>
<div><div>DAC1405D650HW/C1:5 Manufacturers: IDT (Integrated Device Technology) Description: IC DAC 14BIT 650MSPD DL 100HTQFP In stock: 3794 pcs</div><div>RFQ</div></div>	<div><div>DAC1405D750/DB,598 Manufacturers: NXP Semiconductors / Freescale Description: BOARD DEMO FOR DAC1405D750 In stock: 228 pcs</div><div>RFQ</div></div>
<div><div>DAC1405D650-DB Manufacturers: IDT (Integrated Device Technology) Description: BOARD DEMO FOR DAC1405D650 In stock: 278 pcs</div><div>RFQ</div></div>	<div><div>DAC1401D125HL/C1:1 Manufacturers: IDT (Integrated Device Technology) Description: IC DAC 14BIT 125MSPS DL 48LQFP In stock: 8070 pcs</div><div>RFQ</div></div>
<div><div>DAC1405D750HW-C18 Manufacturers: IDT (Integrated Device Technology) Description: IC DAC 14BIT DL 750MSPS 100HTQFP In stock: 4279 pcs</div><div>RFQ</div></div>	<div><div>DAC1401D125HL/C1,1 Manufacturers: IDT (Integrated Device Technology) Description: IC DAC 14BIT DL 125MSPS 48-LQFP In stock: 11301 pcs</div><div>RFQ</div></div>