

IDT

Integrated Device Technology

IDT (Integrated Device

Technology)

IDT

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DAC1653D2G0NLGA

Part Number:	DAC1653D2G0NLGA
Manufacturer/Brand:	IDT (Integrated Device Technology)
Product description	IC DAC
Datasheets:	<div><div>PDF</div>DAC1653D2G0NLGA.pdf</div>
RoHs Status	<div><div>RoHS</div>Lead free / RoHS Compliant</div>
Stock Condition	2168 pcs stock
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 DAC1653D2G0NLGA

PART NUMBER	DAC1653D2G0NLGA
MANUFACTURER	IDT (Integrated Device Technology)
DESCRIPTION	IC DAC
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	2168 pcs
DATA SHEET	<div><div>PDF</div>DAC1653D2G0NLGA.pdf</div>
VOLTAGE - SUPPLY, DIGITAL	1.14 V ~ 1.26 V
VOLTAGE - SUPPLY, ANALOG	1.14 V ~ 1.26 V, 2.7 V ~ 3.45 V
SUPPLIER DEVICE PACKAGE	56-VFQFPN (8x8)
SETTLING TIME	20ns (Typ)
SERIES	-
REFERENCE TYPE	External, Internal
PACKAGING	Tray
PACKAGE / CASE	56-VFQFN Exposed Pad
OUTPUT TYPE	Current - Unbuffered
OTHER NAMES	IDTDAC1653D2G0NLGA IDTDAC1653D2G0NLGA-ND
OPERATING TEMPERATURE	-40°C ~ 85°C
NUMBER OF D/A CONVERTERS	2
NUMBER OF BITS	16
MOUNTING TYPE	Surface Mount
MOISTURE SENSITIVITY LEVEL (MSL)	1 (Unlimited)
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
INL/DNL (LSB)	-
DIFFERENTIAL OUTPUT	Yes
DETAILED DESCRIPTION	16 Bit Digital to Analog Converter 2 56-VFQFPN (8x8)
DATA INTERFACE	JESD204B
BASE PART NUMBER	IDTDAC1653
ARCHITECTURE	Oversampling Interpolating DAC

Related Tags

IDT (Integrated Device Technology) DAC1653D2G0NLGA	DAC1653D2G0NLGA Distributor	DAC1653D2G0NLGA Supplier
DAC1653D2G0NLGA Price	DAC1653D2G0NLGA Pictures	DAC1653D2G0NLGA Image
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IDT, Integrated Device Technology Inc DAC1653D2G0NLGA	Integrated Device Technology (IDT) DAC1653D2G0NLGA	

Related Products

<div><div><div><div><div></div><div>IDT</div><div>Integrated Device Technology</div></div></div><div>DAC1653D1G5NLGA8</div><div>Manufacturers: IDT (Integrated Device Technology) Description: IC DAC 16BIT DL 1.5GSPS 56VFQFPN In stock: 2721 pcs</div><div>RFQ</div></div></div>	<div><div><div><div><div></div><div>IDT</div><div>Integrated Device Technology</div></div></div><div>DAC1627D1G25HN/C1,</div><div>Manufacturers: IDT (Integrated Device Technology) Description: IC DUAL CH 16 BIT DAC 1.25GBPS In stock: 2617 pcs</div><div>RFQ</div></div></div>
<div><div><div><div><div></div><div>IDT</div><div>Integrated Device Technology</div></div></div><div>DAC1653Q1G5-DB</div><div>Manufacturers: IDT (Integrated Device Technology) Description: BOARD DEMO FOR DAC1653Q1G5 In stock: 177 pcs</div><div>RFQ</div></div></div>	<div><div><div><div><div></div><div>IDT</div><div>Integrated Device Technology</div></div></div><div>DAC1653D2G0NLGA8</div><div>Manufacturers: IDT (Integrated Device Technology) Description: IC DAC In stock: 3040 pcs</div><div>RFQ</div></div></div>
<div><div><div><div><div></div><div>IDT</div><div>Integrated Device Technology</div></div></div><div>DAC1653D1G5NLGA</div><div>Manufacturers: IDT (Integrated Device Technology) Description: IC DAC 16BIT DL 1.5GSPS 56VFQFPN In stock: 2193 pcs</div><div>RFQ</div></div></div>	<div><div><div><div><div></div><div>IDT</div><div>Integrated Device Technology</div></div></div><div>DAC1653D1G0NLGA</div><div>Manufacturers: IDT (Integrated Device Technology) Description: IC DAC 16BIT DL 1GSPS 56VFQFPN In stock: 3497 pcs</div><div>RFQ</div></div></div>
<div><div><div><div><div></div><div>IDT</div><div>Integrated Device Technology</div></div></div><div>DAC1658D1G0NLGA8</div><div>Manufacturers: IDT (Integrated Device Technology) Description: IC DAC In stock: 3730 pcs</div><div>RFQ</div></div></div>	<div><div><div><div><div></div><div>IDT</div><div>Integrated Device Technology</div></div></div><div>DAC1654D1G25NAGA</div><div>Manufacturers: IDT (Integrated Device Technology) Description: IC DAC 16BIT HLA In stock: 1999 pcs</div><div>RFQ</div></div></div>
<div><div><div><div><div></div><div>IDT</div><div>Integrated Device Technology</div></div></div><div>DAC1654D1G25NAGA8</div><div>Manufacturers: IDT (Integrated Device Technology) Description: IC DAC 16BIT HLA In stock: 2662 pcs</div><div>RFQ</div></div></div>	<div><div><div><div><div></div><div>IDT</div><div>Integrated Device Technology</div></div></div><div>DAC1653D1G0NLGA8</div><div>Manufacturers: IDT (Integrated Device Technology) Description: IC DAC 16BIT DL 1GSPS 56VFQFPN In stock: 3172 pcs</div><div>RFQ</div></div></div>
<div><div><div><div><div></div><div>IDT</div><div>Integrated Device Technology</div></div></div><div>DAC1658D1G0NLGA</div><div>Manufacturers: IDT (Integrated Device Technology) Description: IC DAC In stock: 2924 pcs</div><div>RFQ</div></div></div>	<div><div><div><div><div></div><div>IDT</div><div>Integrated Device Technology</div></div></div><div>DAC1627D1G25IQM-DB</div><div>Manufacturers: IDT (Integrated Device Technology) Description: BOARD DEMO FOR DAC1627D1G25IQM In stock: 223 pcs</div><div>RFQ</div></div></div>

