





IDT (Integrated Device Technology)

Technology)




DAC1658D2G0NLGA

Part Number:	DAC1658D2G0NLGA
Manufacturer/Brand:	IDT (Integrated Device Technology)
Product description	IC DAC
Datasheets:	 DAC1658D2G0NLGA.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	2186 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.

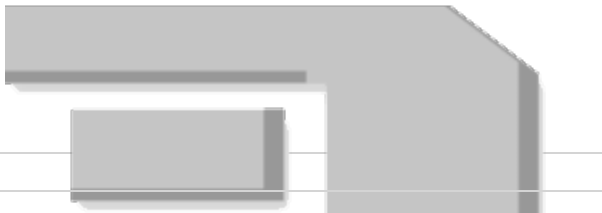

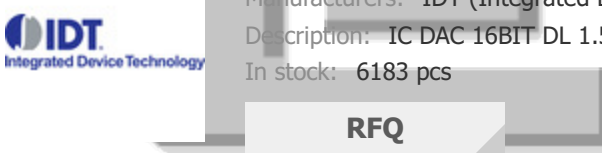

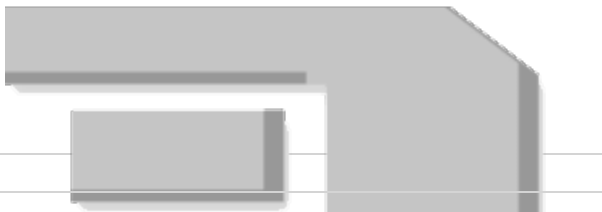



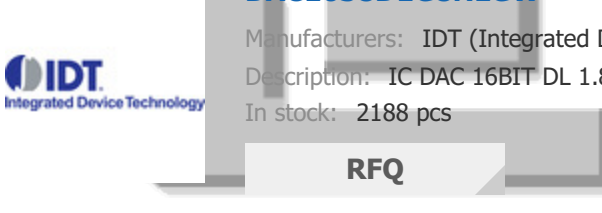



Specifications of DAC1658D2G0NLGA

PART NUMBER	DAC1658D2G0NLGA
MANUFACTURER	IDT (Integrated Device Technology)
DESCRIPTION	IC DAC
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	2186 pcs
DATA SHEET	 DAC1658D2G0NLGA.pdf
VOLTAGE - SUPPLY, DIGITAL	1.14 V ~ 1.26 V
VOLTAGE - SUPPLY, ANALOG	1.14 V ~ 1.26 V, 3.15 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	IDTDAC1658D2G0NLGA IDTDAC1658D2G0NLGA-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	IDTDAC1658
ARCHITECTURE	Oversampling Interpolating DAC

Related Tags

IDT (Integrated Device Technology) DAC1658D2G0NLGA	DAC1658D2G0NLGA Distributor	DAC1658D2G0NLGA Supplier
DAC1658D2G0NLGA Price	DAC1658D2G0NLGA Pictures	DAC1658D2G0NLGA Image
DAC1658D2G0NLGA PDF Datasheet	DAC1658D2G0NLGA Download Datasheet	DAC1658D2G0NLGA Datasheet
DAC1658D2G0NLGA Stock	Buy DAC1658D2G0NLGA	Buy IDT (Integrated Device Technology) DAC1658D2G0NLGA
IDT (Integrated Device Technology) DAC1658D2G0NLGA	IDT (Integrated Device Technology) Supplier	IDT (Integrated Device Technology) Distributor
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IDT, Integrated Device Technology Inc DAC1658D2G0NLGA	Integrated Device Technology (IDT) DAC1658D2G0NLGA	

Related Products

 <div>DAC2900-EVM Manufacturers: N/A Description: EVAL MOD FOR DAC2900 In stock: 4692 pcs</div> <div>RFQ</div>	 <div>DAC1658D1G5IQM-DB Manufacturers: IDT (Integrated Device Technology) Description: BOARD DEMO FOR DAC1658D1G5IQM In stock: 199 pcs</div> <div>RFQ</div>
 <div>DAC1658D1G5HN-C1 Manufacturers: IDT (Integrated Device Technology) Description: IC DAC 16BIT DL 1.5GSPS 56VFQFPN In stock: 6183 pcs</div> <div>RFQ</div>	 <div>DAC1658D1G5NLGA8 Manufacturers: IDT (Integrated Device Technology) Description: IC DAC 16BIT DL 1.5GSPS 56VFQFPN In stock: 2465 pcs</div> <div>RFQ</div>
 <div>DAC2900Y/1K Manufacturers: N/A Description: IC DUAL 10-BIT D/A CONV 48-TQFP In stock: 6528 pcs</div> <div>RFQ</div>	 <div>DAC1658D1G5NLGA Manufacturers: IDT (Integrated Device Technology) Description: IC DAC 16BIT DL 1.5GSPS 56VFQFPN In stock: 2464 pcs</div> <div>RFQ</div>
 <div>DAC2900Y/1KG4 Manufacturers: N/A Description: IC DUAL 10-BIT D/A CONV 48-TQFP In stock: 8650 pcs</div> <div>RFQ</div>	 <div>DAC1658D2G0NLGA8 Manufacturers: IDT (Integrated Device Technology) Description: IC DAC In stock: 2940 pcs</div> <div>RFQ</div>
 <div>DAC1658D1G8NLGW Manufacturers: IDT (Integrated Device Technology) Description: IC DAC 16BIT DL 1.8GSPS 56VFQFPN In stock: 2188 pcs</div> <div>RFQ</div>	 <div>DAC1658Q1G5-DB Manufacturers: IDT (Integrated Device Technology) Description: BOARD DEMO FOR DAC1658Q1G5 In stock: 210 pcs</div> <div>RFQ</div>
 <div>DAC1658D1G8NLGW8 Manufacturers: IDT (Integrated Device Technology) Description: IC DAC 16BIT DL 1.8GSPS 56VFQFPN In stock: 2613 pcs</div> <div>RFQ</div>	 <div>DAC1658Q1G5IQM-DB Manufacturers: IDT (Integrated Device Technology) Description: BOARD DEMO FOR DAC1658Q1G5IQM In stock: 141 pcs</div> <div>RFQ</div>