

Integrated Device Technology

IDT (Integrated Device

Technology)

Part Number:

Manufacturer/Brand:

Product description Datasheets: RoHs Status

DAC1658D2G0NLGA8

Stock Condition

Shipment Way

Ship From

DAC1658D2G0NLGA8

IDT (Integrated Device Technology)

DAC1658D2G0NLGA8.pdf Lead free / RoHS Compliant

2940 pcs stock

IC DAC

Hong Kong DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Image may be representation. See specifications for product details.

	Specifications of DAC1658D2G0NLGA8
	Specifications of DAC1030D2G0NLGA0
PART NUMBER	DAC1658D2G0NLGA8
MANUFACTURER	IDT (Integrated Device Technology)
DESCRIPTION	IC DAC
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	2940 pcs
DATA SHEET	DAC1658D2G0NLGA8.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	Tape & Reel (TR)
PACKAGE / CASE	56-VFQFN Exposed Pad
OUTPUT TYPE	Current - Unbuffered
OTHER NAMES	IDTDAC1658D2G0NLGA8 IDTDAC1658D2G0NLGA8-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

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IDT (Integrated Device Technology) Distributor
IDT (Integrated Device Technology) DAC1658D2G0NLGA8

Related Products



DAC1658Q1G5-DB Manufacturers: IDT (Integrated Device Technology)

Description: BOARD DEMO FOR DAC1658Q1G5

In stock: 210 pcs

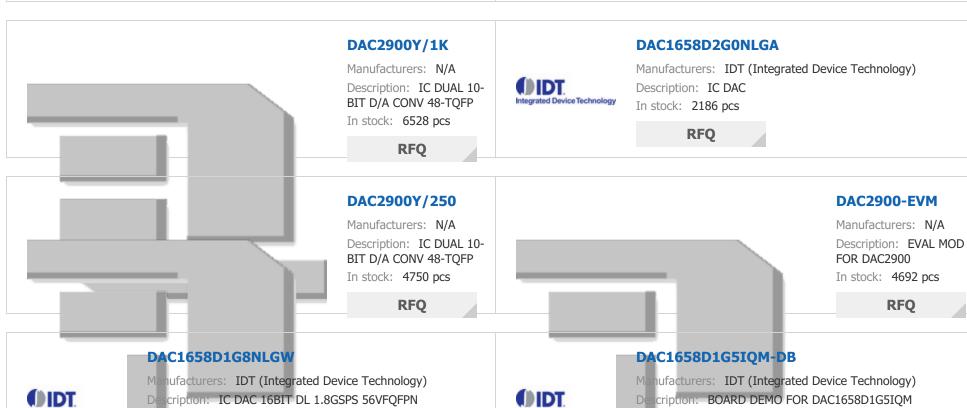
RFQ



DAC1658Q1G5IQM-DB Manufacturers: IDT (Integrated Device Technology)

Description: BOARD DEMO FOR DAC1658Q1G5IQM In stock: 141 pcs

RFQ



Manufacturers: IDT (Integrated Device Technology) Description: IC DAC 16BIT DL 1.8GSPS 56VFQFPN

DAC1658D1G8NLGW8

In stock: 2188 pcs

RFQ

In stock: 2613 pcs

RFQ

DAC1658D1G5NLGA8



RFQ

Manufacturers: IDT (Integrated Device Technology)

Description: IC DAC 16BIT DL 1.5GSPS 56VFQFPN

RFQ

In stock: 2464 pcs

DAC1658D1G5NLGA

In stock: 199 pcs



Manufacturers: IDT (Integrated Device Technology)

Description: IC DAC 16BIT DL 1.5GSPS 56VFQFPN In stock: 2465 pcs

RFQ



Description: IC DUAL 10-BIT D/A CONV 48-TQFP In stock: 8650 pcs

RFQ











