IDT (Integrated Device Technology)

DAC1658D1G8NLGW

Part Number:	DAC1658D1G8NLGW
Manufacturer/Brand:	IDT (Integrated Device Technology)
Product description	IC DAC 16BIT DL 1.8GSPS 56VFQFPN
Datasheets:	
RoHs Status	✅ Lead free / RoHS Compliant
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

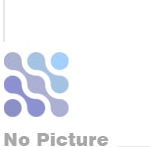Image may be representation. See specifications for product details.

Specifications of DAC1658D1G8NLGW

PART NUMBER	DAC1658D1G8NLGW
MANUFACTURER	IDT (Integrated Device Technology)
DESCRIPTION	IC DAC 16BIT DL 1.8GSPS 56VFQFPN
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	
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	IDTDAC1658D1G8NLGW IDTDAC1658D1G8NLGW-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)	3 (168 Hours)
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
ARCHITECTURE	Oversampling Interpolating DAC

Related Tags

IDT (Integrated Device Technology) DAC1658D1G8NLGW	DAC1658D1G8NLGW Distributor	DAC1658D1G8NLGW Supplier
DAC1658D1G8NLGW Price	DAC1658D1G8NLGW Pictures	DAC1658D1G8NLGW Image
DAC1658D1G8NLGW PDF Datasheet	DAC1658D1G8NLGW Download Datasheet	DAC1658D1G8NLGW Datasheet
DAC1658D1G8NLGW Stock	Buy DAC1658D1G8NLGW	Buy IDT (Integrated Device Technology) DAC1658D1G8NLGW
IDT (Integrated Device Technology) DAC1658D1G8NLGW	IDT (Integrated Device Technology) Supplier	IDT (Integrated Device Technology) Distributor
IDT (Integrated Device Technology) DAC1658D1G8NLGW	IDT DAC1658D1G8NLGW	IDT (Integrated Device Technology) DAC1658D1G8NLGW
IDT, Integrated Device Technology Inc DAC1658D1G8NLGW	Integrated Device Technology (IDT) DAC1658D1G8NLGW	

Related Products

DAC1658D1G5-DB
Manufacturers: IDT (Integrated Device Technology)
Description: BOARD DEMO 16BIT DUAL DAC
In stock: 313 pcs
RFQ

DAC2900-EVM
Manufacturers: N/A
Description: EVAL MOD FOR DAC2900
In stock: 4972 pcs
RFQ

DAC1658D2G0NLGA
Manufacturers: IDT (Integrated Device Technology)
Description: IC DAC
In stock: 2599 pcs
RFQ

DAC1658D1G5NLGA
Manufacturers: IDT (Integrated Device Technology)
Description: IC DAC DL 1.5GSPS 56VFQFPN
In stock: 2485 pcs
RFQ

DAC1658Q1G5IQM-DB
Manufacturers: IDT (Integrated Device Technology)
Description: BOARD DEMO FOR DAC1658Q1G5IQM
In stock: 148 pcs
RFQ

DAC1658D2G0NLGA8
Manufacturers: IDT (Integrated Device Technology)
Description: IC DAC
In stock: 2914 pcs
RFQ

DAC1658Q1G5-DB
Manufacturers: IDT (Integrated Device Technology)
Description: BOARD DEMO FOR DAC1658Q1G5
In stock: 187 pcs
RFQ

DAC1658D1G25NLGA8
Manufacturers: IDT (Integrated Device Technology)
Description: IC DAC 16BIT DL VQFPN
In stock: 3820 pcs
RFQ

DAC1658D1G5IQM-DB
Manufacturers: IDT (Integrated Device Technology)
Description: BOARD DEMO FOR DAC1658D1G5IQM
In stock: 184 pcs
RFQ

DAC1658D1G5HN-C1
Manufacturers: IDT (Integrated Device Technology)
Description: IC DAC 16BIT DL 1.5GSPS 56VFQFPN
In stock: 5617 pcs
RFQ

DAC1658D1G8NLGW8
Manufacturers: IDT (Integrated Device Technology)
Description: IC DAC 16BIT DL 1.8GSPS 56VFQFPN
In stock: 2720 pcs
RFQ

DAC1658D1G5NLGA8
Manufacturers: IDT (Integrated Device Technology)
Description: IC DAC 16BIT DL 1.5GSPS 56VFQFPN
In stock: 2379 pcs
RFQ