

DAC1658D1G5HN-C1 Information


For Reference Only

Part Number [DAC1658D1G5HN-C1](#)
Manufacturer IDT, Integrated Device Technology Inc
Category Integrated Circuits (ICs)
[Data Acquisition - Digital to Analog Converters \(DAC\)](#)
Description IC DAC 16BIT DL 1.5GSPS 56VFQFPN
Package 56-VFQFN Exposed Pad
 For the pricing/inventory/lead time, please contact us
 Website: <https://www.heisener.com>
 E-mail: salesdept@heisener.com


[Request a Quote](#)
Certified Quality

Heisener's commitment to quality has shaped our processes for sourcing, testing, shipping, and every step in between. This foundation underlies each component we sell.


DAC1658D1G5HN-C1 Specifications

Manufacturer Part Number	DAC1658D1G5HN-C1
Manufacturer	IDT, Integrated Device Technology Inc
Category	Integrated Circuits (ICs) Data Acquisition - Digital to Analog Converters (DAC)
Package	56-VFQFN Exposed Pad
Series	-
Number of Bits	16
Number of D/A Converters	2
Settling Time	20ns (Typ)
Output Type	Current - Unbuffered
Differential Output	Yes
Data Interface	JESD204B
Reference Type	External, Internal
Voltage - Supply, Analog	1.14 V ~ 1.26 V, 3.15 V ~ 3.45 V
Voltage - Supply, Digital	1.14 V ~ 1.26 V
INL/DNL (LSB)	-
Architecture	Oversampling Interpolating DAC
Operating Temperature	-40°C ~ 85°C
Package / Case	56-VFQFN Exposed Pad
Supplier Device Package	56-VFQFPN (8x8)
Mounting Type	-

[Report errors?](#)

DAC1658D1G5HN-C1 Guarantees



Quality Guarantees

We provide 90 days warranty. *

If the items you received were not in perfect quality, we would be responsible for your refund or replacement, but the items must be returned in their original condition.



Service Guarantees

We guarantee 100% customer satisfaction.

Our experienced sales team and tech support team back our services to satisfy all our customers.

DAC1658D1G5HN-C1 Payment Methods



DAC1658D1G5HN-C1 Shipping Methods



If you have any question about DAC1658D1G5HN-C1, please do not hesitate to contact us!

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