

DAC1658D2G0NLGA Information


For Reference Only

Part Number [DAC1658D2G0NLGA](#)
Manufacturer IDT, Integrated Device Technology Inc
Category Integrated Circuits (ICs)
[Data Acquisition - Digital to Analog Converters \(DAC\)](#)
Description IC DAC
Package 56-VFQFN Exposed Pad
 For the pricing/inventory/lead time, please contact us
 Website: <https://www.heisener.com>
 E-mail: salesdept@heisener.com



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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.


DAC1658D2G0NLGA Specifications

| | |
|---------------------------|--|
| Manufacturer Part Number | DAC1658D2G0NLGA |
| 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?](#)

DAC1658D2G0NLGA 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.

DAC1658D2G0NLGA Payment Methods



DAC1658D2G0NLGA Shipping Methods



If you have any question about DAC1658D2G0NLGA, please do not hesitate to contact us!

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