

DAC7642VFTG4 Information


For Reference Only

Part Number [DAC7642VFTG4](#)
Manufacturer Texas Instruments
Category Integrated Circuits (ICs)
[Data Acquisition - Digital to Analog Converters \(DAC\)](#)
Description IC DAC LP DUAL 16-BIT 32-LQFP
Package 32-LQFP
 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.


DAC7642VFTG4 Specifications

| | |
|---------------------------|--|
| Manufacturer Part Number | DAC7642VFTG4 |
| Manufacturer | Texas Instruments |
| Category | Integrated Circuits (ICs) Data Acquisition - Digital to Analog Converters (DAC) |
| Package | 32-LQFP |
| Series | - |
| Number of Bits | 16 |
| Number of D/A Converters | 2 |
| Settling Time | 10µs |
| Output Type | Voltage - Buffered |
| Differential Output | No |
| Data Interface | Parallel |
| Reference Type | External |
| Voltage - Supply, Analog | ±5V |
| Voltage - Supply, Digital | 5V |
| INL/DNL (LSB) | ±3, ±2 |
| Architecture | R-2R |
| Operating Temperature | -40°C ~ 85°C |
| Package / Case | 32-LQFP |
| Supplier Device Package | 32-LQFP (7x7) |
| Mounting Type | - |

[Report errors?](#)

DAC7642VFTG4 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.

DAC7642VFTG4 Payment Methods



DAC7642VFTG4 Shipping Methods



If you have any question about DAC7642VFTG4, please do not hesitate to contact us!

Website: <https://www.heisener.com>

E-mail: salesdept@heisener.com