



TLV5627IDG4 Information

Part Number TLV5627IDG4

Manufacturer Texas Instruments

Category Integrated Circuits (ICs)

Data Acquisition - Digital to Analog Converters

(DAC)

Description IC QUAD 8-BIT SERIAL D/A 16-SOIC

Package 16-SOIC (0.154", 3.90mm Width)

For the pricing/inventory/lead time, please contact

us

Website: https://www.heisener.com E-mail: salesdept@heisener.com



Request a Quote

Certified Quality

For Reference Only

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.









TLV5627IDG4 Specifications

| Manufacturer Part Number | TLV5627IDG4 |
|---------------------------|---|
| Manufacturer | Texas Instruments |
| Category | Integrated Circuits (ICs) |
| | Data Acquisition - Digital to Analog Converters (DAC) |
| Package | 16-SOIC (0.154", 3.90mm Width) |
| Series | - |
| Number of Bits | 8 |
| Number of D/A Converters | 4 |
| Settling Time | 18μs |
| Output Type | Voltage - Buffered |
| Differential Output | No |
| Data Interface | SPI |
| Reference Type | External |
| Voltage - Supply, Analog | 2.7 V ~ 3.3 V, 5V |
| Voltage - Supply, Digital | 2.7 V ~ 3.3 V, 5V |
| INL/DNL (LSB) | $\pm 0.3, \pm 0.03$ |
| Architecture | String DAC |
| Operating Temperature | -40°C ~ 85°C |
| Package / Case | 16-SOIC (0.154", 3.90mm Width) |
| Supplier Device Package | 16-SOIC |
| Mounting Type | - |
| | Report errors? |

TLV5627IDG4 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.

TLV5627IDG4 Payment Methods



















TLV5627IDG4 Shipping Methods













If you have any question about TLV5627IDG4, please do not hesitate to contact us!

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