



TLC5618AQDRG4 Information



For Reference Only

Part Number TLC5618AQDRG4

Manufacturer Texas Instruments

Category Integrated Circuits (ICs)

Data Acquisition - Digital to Analog Converters

(DAC)

Description IC DAC 12BIT SER 8-SOIC **Package** 8-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

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.









TLC5618AQDRG4 Specifications

| Manufacturer Part Number | TLC5618AQDRG4 |
|---------------------------|---|
| Manufacturer | Texas Instruments |
| Category | Integrated Circuits (ICs) |
| | Data Acquisition - Digital to Analog Converters (DAC) |
| Package | 8-SOIC (0.154", 3.90mm Width) |
| Series | - |
| Number of Bits | 12 |
| Number of D/A Converters | 1 |
| Settling Time | 12.5µs (Typ) |
| Output Type | Voltage - Buffered |
| Differential Output | No |
| Data Interface | SPI |
| Reference Type | External |
| Voltage - Supply, Analog | 5V |
| Voltage - Supply, Digital | 5V |
| INL/DNL (LSB) | ± 4 (Max), ± 0.5 |
| Architecture | String DAC |
| Operating Temperature | -40°C ~ 125°C |
| Package / Case | 8-SOIC (0.154", 3.90mm Width) |
| Supplier Device Package | 8-SOIC |
| Mounting Type | - |
| | Report errors? |

TLC5618AQDRG4 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.

TLC5618AQDRG4 Payment Methods



















TLC5618AQDRG4 Shipping Methods













If you have any question about TLC5618AQDRG4, please do not hesitate to contact us!

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