

TLV5617AID Information


For Reference Only

Part Number [TLV5617AID](#)
Manufacturer Texas Instruments
Category Integrated Circuits (ICs)
[Data Acquisition - Digital to Analog Converters \(DAC\)](#)
Description IC 10 BIT 2.5US DAC S/O 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



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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.


TLV5617AID Specifications

| | |
|---------------------------|--|
| Manufacturer Part Number | TLV5617AID |
| 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 | 10 |
| Number of D/A Converters | 2 |
| Settling Time | 10µs |
| 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) | ±0.7, ±0.1 |
| Architecture | String DAC |
| Operating Temperature | -40°C ~ 85°C |
| Package / Case | 8-SOIC (0.154", 3.90mm Width) |
| Supplier Device Package | 8-SOIC |
| Mounting Type | - |

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TLV5617AID 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.

TLV5617AID Payment Methods



TLV5617AID Shipping Methods



If you have any question about TLV5617AID, please do not hesitate to contact us!

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