



TLV0832CP Information



For Reference Only

Part Number TLV0832CP

Manufacturer Texas Instruments

Category Integrated Circuits (ICs)

Data Acquisition - Analog to Digital Converters

(ADC)

Description IC 8BIT 44.7 KSPS ADC S/O 8-DIP

Package 8-DIP (0.300", 7.62mm)

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.









TLV0832CP Specifications

| Manufacturer Part Number | TLV0832CP |
|----------------------------|---|
| Manufacturer | Texas Instruments |
| Category | Integrated Circuits (ICs) |
| | Data Acquisition - Analog to Digital Converters (ADC) |
| Package | 8-DIP (0.300", 7.62mm) |
| Series | - |
| Number of Bits | 8 |
| Sampling Rate (Per Second) | 44.7k |
| Number of Inputs | 1, 2 |
| Input Type | Differential, Single Ended |
| Data Interface | SPI |
| Configuration | MUX-ADC |
| Ratio - S/H:ADC | - |
| Number of A/D Converters | 1 |
| Architecture | SAR |
| Reference Type | External |
| Voltage - Supply, Analog | 2.7 V ~ 3.6 V |
| Voltage - Supply, Digital | 2.7 V ~ 3.6 V |
| Features | - |
| Operating Temperature | 0°C ~ 70°C |
| Package / Case | 8-DIP (0.300", 7.62mm) |
| Supplier Device Package | 8-PDIP |
| Mounting Type | - |
| | Report errors? |

TLV0832CP 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.

TLV0832CP Payment Methods





















TLV0832CP Shipping Methods













If you have any question about TLV0832CP, please do not hesitate to contact us!

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