

TLV2548IPWG4

Quote

TLV2548IPWG4 Information

| | Part Number | TLV2548IPWG4 | |
|--------------------|--------------|---|------------------|
| Junww.helsener.com | Manufacturer | Texas Instruments | E AN |
| | Category | Integrated Circuits (ICs) Data Acquisition - Analog to Digital Converters (ADC) | - 1192 - 1195 |
| | Description | IC 12BIT 200KSPS ADC S/O 20TSSOP | |
| | Package | 20-TSSOP (0.173", 4.40mm Width) | - 同時多 |
| For Reference Only | | For the pricing/inventory/lead time, please contact us | |
| | | Website: https://www.heisener.com E-mail: salesdept@heisener.com | Request a |

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.



TLV2548IPWG4 Specifications

| Manufacturer Part Number | TLV2548IPWG4 | |
|----------------------------|---|--|
| Manufacturer | Texas Instruments | |
| Category | Integrated Circuits (ICs) | |
| | Data Acquisition - Analog to Digital Converters (ADC) | |
| Package | 20-TSSOP (0.173", 4.40mm Width) | |
| Series | - | |
| Number of Bits | 12 | |
| Sampling Rate (Per Second) | 200k | |
| Number of Inputs | 8 | |
| Input Type | Single Ended | |
| Data Interface | SPI, DSP | |
| Configuration | MUX-S/H-ADC | |
| Ratio - S/H:ADC | 1:1 | |
| Number of A/D Converters | 1 | |
| Architecture | SAR | |
| Reference Type | External, Internal | |
| Voltage - Supply, Analog | 2.7 V ~ 5.5 V | |
| Voltage - Supply, Digital | 2.7 V ~ 5.5 V | |
| Features | - | |
| Operating Temperature | -40° C ~ 85° C | |
| Package / Case | 20-TSSOP (0.173", 4.40mm Width) | |
| Supplier Device Package | 20-TSSOP | |
| Mounting Type | - | |
| | Report errors? | |

TLV2548IPWG4 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

Service Guarantees

We guarantee 100% customer satisfaction. Our experienced sales team and tech support team back our services to satisfy all our customers.

TLV2548IPWG4 Payment Methods





If you have any question about TLV2548IPWG4, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com