

ADC3444IRTQT Information


For Reference Only

Part Number [ADC3444IRTQT](#)
Manufacturer Texas Instruments
Category Integrated Circuits (ICs)
[Data Acquisition - Analog to Digital Converters \(ADC\)](#)
Description IC ADC 14BIT 4CH 125MSPS 56QFN
Package 56-VFQFN Exposed Pad
 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.


ADC3444IRTQT Specifications

| | |
|----------------------------|--|
| Manufacturer Part Number | ADC3444IRTQT |
| Manufacturer | Texas Instruments |
| Category | Integrated Circuits (ICs) Data Acquisition - Analog to Digital Converters (ADC) |
| Package | 56-VFQFN Exposed Pad |
| Series | - |
| Number of Bits | 14 |
| Sampling Rate (Per Second) | 125M |
| Number of Inputs | 4 |
| Input Type | Differential |
| Data Interface | LVDS - Serial |
| Configuration | ADC |
| Ratio - S/H:ADC | - |
| Number of A/D Converters | 4 |
| Architecture | Pipelined |
| Reference Type | External, Internal |
| Voltage - Supply, Analog | 1.7 V ~ 1.9 V |
| Voltage - Supply, Digital | 1.7 V ~ 1.9 V |
| Features | Simultaneous Sampling |
| Operating Temperature | -40°C ~ 85°C |
| Package / Case | 56-VFQFN Exposed Pad |
| Supplier Device Package | 56-QFN (8x8) |
| Mounting Type | - |

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ADC3444IRTQT 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.

ADC3444IRTQT Payment Methods



ADC3444IRTQT Shipping Methods



If you have any question about ADC3444IRTQT, please do not hesitate to contact us!

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