

MAX12931BAWE+T

MAX12931BAWE+T Information

Heisener.com

Part Number MAX12931BAWE+T
Manufacturer Maxim Integrated

Category Isolators

Digital Isolators

Description DGTL ISO 5KV 2CH 16SOIC

Package -

For the pricing/inventory/lead time, please contact

us

For Reference Only

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.









MAX12931BAWE+T Specifications

| Manufacturer Part Number | MAX12931BAWE+T |
|--------------------------------------|---------------------|
| Manufacturer | Maxim Integrated |
| Category | Isolators |
| | Digital Isolators |
| Package | - |
| Series | - |
| Technology | Capacitive Coupling |
| Type | General Purpose |
| Isolated Power | No |
| Number of Channels | 2 |
| Inputs - Side 1/Side 2 | 1/1 |
| Channel Type | Unidirectional |
| Voltage - Isolation | 5000Vrms |
| Common Mode Transient Immunity (Min) | $50kV/\mu s$ (Typ) |
| Data Rate | 25Mbps |
| Propagation Delay tpLH / tpHL (Max) | 32.5ns, 33.6ns |
| Pulse Width Distortion (Max) | 4ns |
| Rise / Fall Time (Typ) | 1.6ns, 1.4ns (Max) |
| Voltage - Supply | 1.71 V ~ 5.5 V |
| Operating Temperature | -40°C ∼ 125°C |
| Package / Case | - |
| Supplier Device Package | - |
| | Report errors? |

MAX12931BAWE+T 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.

MAX12931BAWE+T Payment Methods



















MAX12931BAWE+T Shipping Methods













If you have any question about MAX12931BAWE+T, please do not hesitate to contact us!

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