

**MAX12931BAWE+T Information**


For Reference Only

**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

 Website: <https://www.heisener.com>

 E-mail: [salesdept@heisener.com](mailto: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	<a href="#">MAX12931BAWE+T</a>
Manufacturer	Maxim Integrated
Category	Isolators <a href="#">Digital Isolators</a>
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/μs (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	-

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## 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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