

MAX12931BAWE+ Information


For Reference Only

Part Number [MAX12931BAWE+](#)
Manufacturer Maxim Integrated
Category Isolators
[Digital Isolators](#)
Description DGTL ISO 5KV 2CH 16SOIC
Package 16-SOIC (0.295", 7.50mm Width)
 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.


MAX12931BAWE+ Specifications

Manufacturer Part Number	MAX12931BAWE+
Manufacturer	Maxim Integrated
Category	Isolators Digital Isolators
Package	16-SOIC (0.295", 7.50mm Width)
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	16-SOIC (0.295", 7.50mm Width)
Supplier Device Package	16-SOIC

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MAX12931BAWE+ 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+ Payment Methods



MAX12931BAWE+ Shipping Methods



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

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