MAX14941GWE+ Information

Part Number	MAX14941GWE+
Manufacturer	Maxim Integrated
Category	Isolators
	Digital Isolators
Description	DGTL ISO 5KV 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

For Reference Only

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.

MAX14941GWE+ Specifications

Manufacturer Part Number	MAX14941GWE+
Manufacturer	Maxim Integrated
Category	Isolators
	Digital Isolators
Package	16-SOIC (0.295", 7.50mm Width)
Series	-
Technology	Capacitive Coupling
Type	RS485
Isolated Power	No
Number of Channels	3
Inputs - Side 1/Side 2	2/1
Channel Type	Unidirectional
Voltage - Isolation	5000Vrms
Common Mode Transient Immunity (Min)	35kV/µs (Typ)
Data Rate	20Mbps
Propagation Delay tpLH / tpHL (Max)	68ns, 68ns
Pulse Width Distortion (Max)	-
Rise / Fall Time (Typ)	15ns, 15ns (Max)
Voltage - Supply	1.71 V ~ 5.5 V, 4.5 V ~ 5.5 V
Operating Temperature	-40°C ~ 105°C
Package / Case	16-SOIC (0.295", 7.50mm Width)
Supplier Device Package	16-SOIC

Report errors?

MAX14941GWE+ 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.

MAX14941GWE+ Payment Methods

MAX14941GWE+ Shipping Methods

If you have any question about MAX14941GWE+, please do not hesitate to contact us!

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