



#### MAX14938GWE+ Information



For Reference Only

**Part Number** MAX14938GWE+ Manufacturer Maxim Integrated

**Category** Isolators

**Digital Isolators** 

**Description** DGTL ISO 2.75KV 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.









## **MAX14938GWE+ Specifications**

Manufacturer Part Number	MAX14938GWE+
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	2750Vrms
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?

#### MAX14938GWE+ 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.

## **MAX14938GWE+ Payment Methods**





















## MAX14938GWE+ Shipping Methods













If you have any question about MAX14938GWE+, please do not hesitate to contact us!

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