

**MAX14591EWA+ Information**


For Reference Only

**Part Number** [MAX14591EWA+](#)  
**Manufacturer** Maxim Integrated  
**Category** Integrated Circuits (ICs)  
[Logic - Translators, Level Shifters](#)  
**Description** IC XLATR BIDIR L-LVL 2CH 8WLP  
**Package** 8-WFBGA, WLBGA  
 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.


**MAX14591EWA+ Specifications**

Manufacturer Part Number	<a href="#">MAX14591EWA+</a>
Manufacturer	Maxim Integrated
Category	Integrated Circuits (ICs) <a href="#">Logic - Translators, Level Shifters</a>
Package	8-WFBGA, WLBGA
Series	-
Translator Type	Voltage Level
Channel Type	Bidirectional
Number of Circuits	1
Channels per Circuit	2
Voltage - VCCA	0.9V ~ 5.5V
Voltage - VCCB	1.65V ~ 5.5V
Input Signal	-
Output Signal	-
Output Type	Open Drain, Push-Pull
Data Rate	16Mbps
Operating Temperature	-40°C ~ 85°C (TA)
Features	Thermal-Shutdown Protection, Tri-State Input
Mounting Type	Surface Mount
Package / Case	8-WFBGA, WLBGA
Supplier Device Package	8-WLP

[Report errors?](#)

## MAX14591EWA+ 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.

## MAX14591EWA+ Payment Methods



## MAX14591EWA+ Shipping Methods



If you have any question about MAX14591EWA+, please do not hesitate to contact us!

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

E-mail: [salesdept@heisener.com](mailto:salesdept@heisener.com)