

**MAX14900EAGM+CKT Information**


For Reference Only

**Part Number** [MAX14900EAGM+CKT](#)  
**Manufacturer** Maxim Integrated  
**Category** Integrated Circuits (ICs)  
[PMIC - Power Distribution Switches, Load Drivers](#)  
**Description** IC OCTAL POWER SWITCH 24V 48QFN  
**Package** 48-VFQFN Exposed Pad  
 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.


**MAX14900EAGM+CKT Specifications**

Manufacturer Part Number	<a href="#">MAX14900EAGM+CKT</a>
Manufacturer	Maxim Integrated
Category	Integrated Circuits (ICs) <a href="#">PMIC - Power Distribution Switches, Load Drivers</a>
Package	48-VFQFN Exposed Pad
Series	-
Switch Type	General Purpose
Number of Outputs	8
Ratio - Input:Output	1:1
Output Configuration	High Side
Output Type	-
Interface	SPI, Parallel
Voltage - Load	10 V ~ 36 V
Voltage - Supply (Vcc/Vdd)	4.5 V ~ 5.5 V
Current - Output (Max)	850mA
Rds On (Typ)	85 mOhm
Input Type	-
Features	Status Flag
Fault Protection	Current Limiting (Fixed), Open Load Detect, Over Temperature, Over Voltage, UVLO
Operating Temperature	-40°C ~ 125°C (TA)
Package / Case	48-VFQFN Exposed Pad
Supplier Device Package	48-QFN (7x7)

[Report errors?](#)

## MAX14900EAGM+CKT 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.

## MAX14900EAGM+CKT Payment Methods



## MAX14900EAGM+CKT Shipping Methods



If you have any question about MAX14900EAGM+CKT, please do not hesitate to contact us!

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

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