

**MAX16142B180KM+ Information**


For Reference Only

**Part Number** [MAX16142B180KM+](#)  
**Manufacturer** Maxim Integrated  
**Category** Integrated Circuits (ICs)  
     [PMIC - Supervisors](#)  
**Description** IC SUPERVISOR W/RESET 4WLP  
**Package** 4-XFBGA, 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.


**MAX16142B180KM+ Specifications**

Manufacturer Part Number	<a href="#">MAX16142B180KM+</a>
Manufacturer	Maxim Integrated
Category	Integrated Circuits (ICs) <a href="#">PMIC - Supervisors</a>
Package	4-XFBGA, WLBGA
Series	nanoPower
Type	Power Supply Monitor
Number of Voltages Monitored	1
Output	Push-Pull, Totem Pole
Reset	Active Low
Reset Timeout	10ms Minimum
Voltage - Threshold	1.8V
Operating Temperature	-40°C ~ 125°C (TA)
Mounting Type	Surface Mount
Package / Case	4-XFBGA, WLBGA
Supplier Device Package	4-WLP (0.73x0.73)

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## MAX16142B180KM+ 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.

## MAX16142B180KM+ Payment Methods



## MAX16142B180KM+ Shipping Methods



If you have any question about MAX16142B180KM+, please do not hesitate to contact us!

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

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