

**CQ2234 Information**


For Reference Only

**Part Number** [CQ2234](#)  
**Manufacturer** AKM Semiconductor Inc.  
**Category** Sensors, Transducers  
[Current Transducers](#)  
**Description** SENSOR CURRENT HALL 50A AC/DC  
**Package** Module  
 For the pricing/inventory/lead time, please contact us  
 Website: <https://www.heisener.com>  
 E-mail: [salesdept@heisener.com](mailto:salesdept@heisener.com)


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**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.


**CQ2234 Specifications**

Manufacturer Part Number	<a href="#">CQ2234</a>
Manufacturer	AKM Semiconductor Inc.
Category	Sensors, Transducers <a href="#">Current Transducers</a>
Package	Module
Series	CQ
For Measuring	AC/DC
Sensor Type	Hall Effect, Open Loop
Current - Sensing	50A
Number of Channels	1
Output	Ratiometric, Voltage
Sensitivity	24.2 mV/g
Frequency	300kHz
Linearity	±1%
Accuracy	±1%
Voltage - Supply	2.7 V ~ 3.63 V
Response Time	1µs
Current - Supply (Max)	9.6mA
Operating Temperature	-40°C ~ 110°C
Polarization	Bidirectional
Mounting Type	Through Hole
Package / Case	Module

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## CQ2234 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.

## CQ2234 Payment Methods



## CQ2234 Shipping Methods



If you have any question about CQ2234, please do not hesitate to contact us!

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

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