

CQ209D Information


For Reference Only

Part Number [CQ209D](#)
Manufacturer AKM Semiconductor Inc.
Category Sensors, Transducers
[Current Transducers](#)
Description SENSOR CURRENT HALL 20A AC/DC
Package Module
 For the pricing/inventory/lead time, please contact us
 Website: <https://www.heisener.com>
 E-mail: 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.


CQ209D Specifications

Manufacturer Part Number	CQ209D
Manufacturer	AKM Semiconductor Inc.
Category	Sensors, Transducers Current Transducers
Package	Module
Series	CQ
For Measuring	AC/DC
Sensor Type	Hall Effect, Open Loop
Current - Sensing	20A
Number of Channels	1
Output	Ratiometric, Voltage
Sensitivity	50mV/A
Frequency	400kHz
Linearity	±1%
Accuracy	±1%
Voltage - Supply	4.5 V ~ 5.5 V
Response Time	1µs
Current - Supply (Max)	9mA
Operating Temperature	-40°C ~ 90°C
Polarization	Bidirectional
Mounting Type	Through Hole
Package / Case	Module

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CQ209D 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.

CQ209D Payment Methods



CQ209D Shipping Methods



If you have any question about CQ209D, please do not hesitate to contact us!

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