

CQ3301 Information


For Reference Only

Part Number [CQ3301](#)
Manufacturer AKM Semiconductor Inc.
Category Sensors, Transducers
[Current Transducers](#)
Description SENSOR CURRENT HALL 20A AC/DC
Package 24-LSSOP (0.220", 5.60mm Width), 10 Leads
 For the pricing/inventory/lead time, please contact us
 Website: <https://www.heisener.com>
 E-mail: 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.


CQ3301 Specifications

Manufacturer Part Number	CQ3301
Manufacturer	AKM Semiconductor Inc.
Category	Sensors, Transducers Current Transducers
Package	24-LSSOP (0.220", 5.60mm Width), 10 Leads
Series	CQ
For Measuring	AC/DC
Sensor Type	Hall Effect, Open Loop
Current - Sensing	20A
Number of Channels	1
Output	Ratiometric, Voltage
Sensitivity	196mV/A
Frequency	1MHz
Linearity	±0.6%
Accuracy	±0.5%
Voltage - Supply	4.5 V ~ 5.5 V
Response Time	0.5µs
Current - Supply (Max)	11mA
Operating Temperature	-40°C ~ 90°C
Polarization	Bidirectional
Mounting Type	Surface Mount
Package / Case	24-LSSOP (0.220", 5.60mm Width), 10 Leads

[Report errors?](#)

CQ3301 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.

CQ3301 Payment Methods



CQ3301 Shipping Methods



If you have any question about CQ3301, please do not hesitate to contact us!

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