

# CQ3300

## **CQ3300 Information**



#### **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.

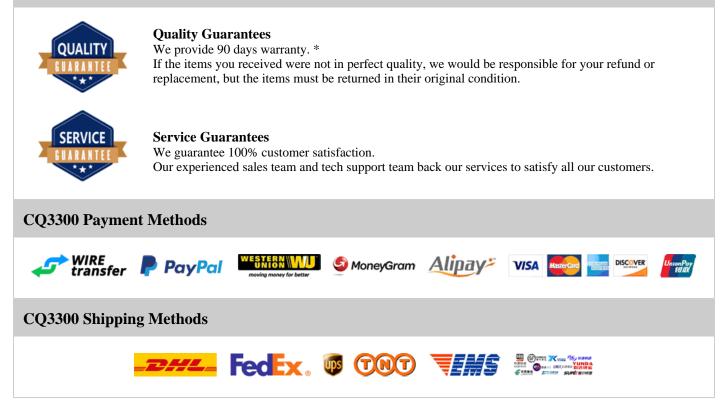


### **CQ3300 Specifications**

Manufacturer Part Number	CQ3300
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	325mV/A
Frequency	1MHz
Linearity	$\pm 0.6\%$
Accuracy	$\pm 0.5\%$
Voltage - Supply	4.5 V ~ 5.5 V
Response Time	0.5μs
Current - Supply (Max)	11mA
Operating Temperature	$-40^{\circ}$ C ~ $90^{\circ}$ C
Polarization	Bidirectional
Mounting Type	Surface Mount
Package / Case	24-LSSOP (0.220", 5.60mm Width), 10 Leads
	Report errors?

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#### **CQ3300 Guarantees**



If you have any question about CQ3300, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com