

CQ3301

CQ3301 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.

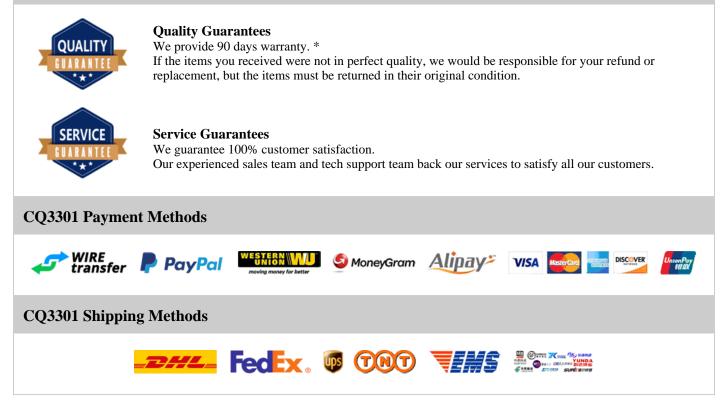


CQ3301 Specifications

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

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CQ3301 Guarantees



If you have any question about CQ3301, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com