

CQ3204 Information



For Reference Only

Part Number CQ3204

Manufacturer AKM Semiconductor Inc.
Category Sensors, Transducers

Current Transducers

Description CORELESS CURENT SENSOR / 20A W/S **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.









| CO3204 | Specifications |
|--------|-----------------------|
| CU3204 | Specifications |

| Manufacturer Part Number | CQ3204 |
|--------------------------|--|
| Manufacturer | AKM Semiconductor Inc. |
| Category | Sensors, Transducers |
| | Current Transducers |
| Package | 24-LSSOP (0.220", 5.60mm Width), 10 Leads |
| Series | - |
| For Measuring | AC/DC |
| Sensor Type | Hall Effect, Open Loop |
| Current - Sensing | 20A |
| Number of Channels | 1 |
| Output | Ratiometric, Current |
| Sensitivity | 30 mV/A |
| Frequency | 1MHz |
| Linearity | $\pm 0.6\%$ |
| Accuracy | ±1.2% |
| Voltage - Supply | 2.7 V ~ 3.63 V |
| Response Time | 0.5μs |
| Current - Supply (Max) | 9.6mA |
| Operating Temperature | $-40^{\circ}\text{C} \sim 90^{\circ}\text{C} \text{ (TA)}$ |
| Polarization | Bidirectional |
| Mounting Type | Surface Mount |
| Package / Case | 24-LSSOP (0.220", 5.60mm Width), 10 Leads |
| | Report errors? |

CQ3204 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.

CQ3204 Payment Methods





















CQ3204 Shipping Methods













If you have any question about CQ3204, please do not hesitate to contact us!

Website: https://www.heisener.com E-mail: salesdept@heisener.com