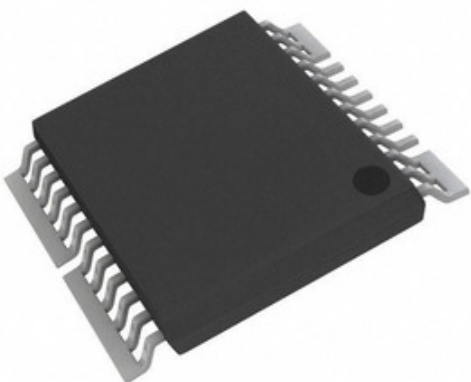




Asahi Kasei Microdevices / AKM

Semiconductor



CQ3204

|                     |                                                                                                              |
|---------------------|--------------------------------------------------------------------------------------------------------------|
| Part Number:        | CQ3204                                                                                                       |
| Manufacturer/Brand: | Asahi Kasei Microdevices / AKM Semiconductor                                                                 |
| Product description | CORELESS CURENT SENSOR / 20A W/S                                                                             |
| Datasheets:         |  <a href="#">CQ3204.pdf</a> |
| RoHs Status         |  Lead free / RoHS Compliant |
| Stock Condition     | 25452 pcs stock                                                                                              |
| Ship From           | Hong Kong                                                                                                    |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                        |

REQUEST FOR QUOTATION

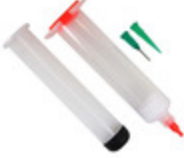
Specifications of CQ3204

|                                  |                                                                                                                |
|----------------------------------|----------------------------------------------------------------------------------------------------------------|
| PART NUMBER                      | CQ3204                                                                                                         |
| MANUFACTURER                     | Asahi Kasei Microdevices / AKM Semiconductor                                                                   |
| DESCRIPTION                      | CORELESS CURENT SENSOR / 20A W/S                                                                               |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                                     |
| QUANTITY AVAILABLE               | 25452 pcs                                                                                                      |
| DATA SHEET                       |  <a href="#">CQ3204.pdf</a> |
| VOLTAGE - SUPPLY                 | 2.7 V ~ 3.63 V                                                                                                 |
| SERIES                           | -                                                                                                              |
| SENSOR TYPE                      | Hall Effect, Open Loop                                                                                         |
| SENSITIVITY                      | 30mV/A                                                                                                         |
| RESPONSE TIME                    | 0.5μs                                                                                                          |
| POLARIZATION                     | Bidirectional                                                                                                  |
| PACKAGING                        | Tape & Reel (TR)                                                                                               |
| PACKAGE / CASE                   | 24-LSSOP (0.220", 5.60mm Width), 10 Leads                                                                      |
| OUTPUT                           | Ratiometric, Current                                                                                           |
| OTHER NAMES                      | 974-1133-2                                                                                                     |
| OPERATING TEMPERATURE            | -40°C ~ 90°C (TA)                                                                                              |
| NUMBER OF CHANNELS               | 1                                                                                                              |
| MOUNTING TYPE                    | Surface Mount                                                                                                  |
| MOISTURE SENSITIVITY LEVEL (MSL) | 1 (Unlimited)                                                                                                  |
| LINEARITY                        | ±0.6%                                                                                                          |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                                     |
| FREQUENCY                        | 1MHz                                                                                                           |
| FOR MEASURING                    | AC/DC                                                                                                          |
| DETAILED DESCRIPTION             | Current Sensor 44A 1 Channel Hall Effect, Open Loop Bidirectional 24-LSSOP (0.220", 5.60mm Width), 10 Leads    |
| CURRENT - SUPPLY (MAX)           | 9.6mA                                                                                                          |
| CURRENT - SENSING                | 44A                                                                                                            |
| ACCURACY                         | ±1.2%                                                                                                          |

Related Tags

|                                                     |                                                       |                                                          |
|-----------------------------------------------------|-------------------------------------------------------|----------------------------------------------------------|
| Asahi Kasei Microdevices / AKM Semiconductor CQ3204 | CQ3204 Distributor                                    | CQ3204 Supplier                                          |
| CQ3204 Price                                        | CQ3204 Pictures                                       | CQ3204 Image                                             |
| CQ3204 PDF Datasheet                                | CQ3204 Download Datasheet                             | CQ3204 Datasheet                                         |
| CQ3204 Stock                                        | Buy CQ3204                                            | Buy Asahi Kasei Microdevices / AKM Semiconductor CQ3204  |
| Asahi Kasei Microdevices / AKM Semiconductor CQ3204 | Asahi Kasei Microdevices / AKM Semiconductor Supplier | Asahi Kasei Microdevices / AKM Semiconductor Distributor |
| Asahi Kasei Microdevices / AKM Semiconductor CQ3204 | AKM Semiconductor Inc. CQ3204                         | AKM Semiconductor, Inc. CQ3204                           |

Related Products

|                                                                                                                                                                                                                                                                                     |                                                                                                                                                                                                                                                                                      |
|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <div></div> <div><b>CQ3201</b><br/>Manufacturers: Asahi Kasei Microdevices / AKM Semiconductor<br/>Description: CORELESS CURENT SENSOR / 20A W/S<br/>In stock: 11058 pcs<br/><div>RFQ</div></div> | <div></div> <div><b>CQ30CC-WP</b><br/>Manufacturers: Chip Quik, Inc.<br/>Description: 30CC SYRINGE (WITH PISTON, FRONT)<br/>In stock: 4515 pcs<br/><div>RFQ</div></div>                           |
| <div></div> <div><b>CQ3203</b><br/>Manufacturers: Asahi Kasei Microdevices / AKM Semiconductor<br/>Description: CORELESS CURENT SENSOR / 20A W/S<br/>In stock: 10061 pcs<br/><div>RFQ</div></div> | <div></div> <div><b>CQ3302</b><br/>Manufacturers: Asahi Kasei Microdevices / AKM Semiconductor<br/>Description: SENSOR CURRENT HALL 20A AC/DC<br/>In stock: 32144 pcs<br/><div>RFQ</div></div>    |
| <div></div> <div><b>CQ30CC</b><br/>Manufacturers: Chip Quik, Inc.<br/>Description: 30CC SYRINGE (WITH PISTON, FRONT)<br/>In stock: 4944 pcs<br/><div>RFQ</div></div>                              | <div></div> <div><b>CQ320B</b><br/>Manufacturers: Asahi Kasei Microdevices / AKM Semiconductor<br/>Description: CORELESS CURENT SENSOR / 20A W/S<br/>In stock: 33655 pcs<br/><div>RFQ</div></div> |
| <div></div> <div><b>CQ3303</b><br/>Manufacturers: Asahi Kasei Microdevices / AKM Semiconductor<br/>Description: SENSOR CURRENT HALL 20A AC/DC<br/>In stock: 11992 pcs<br/><div>RFQ</div></div>    | <div></div> <div><b>CQ3200</b><br/>Manufacturers: Asahi Kasei Microdevices / AKM Semiconductor<br/>Description: CORELESS CURENT SENSOR / 20A W/S<br/>In stock: 30541 pcs<br/><div>RFQ</div></div> |
| <div></div> <div><b>CQ3202</b><br/>Manufacturers: Asahi Kasei Microdevices / AKM Semiconductor<br/>Description: CORELESS CURENT SENSOR / 20A W/S<br/>In stock: 9963 pcs<br/><div>RFQ</div></div>  | <div></div> <div><b>CQ3301</b><br/>Manufacturers: Asahi Kasei Microdevices / AKM Semiconductor<br/>Description: SENSOR CURRENT HALL 20A AC/DC<br/>In stock: 10984 pcs<br/><div>RFQ</div></div>    |
| <div></div> <div><b>CQ3300</b><br/>Manufacturers: Asahi Kasei Microdevices / AKM Semiconductor<br/>Description: SENSOR CURRENT HALL 20A AC/DC<br/>In stock: 29160 pcs<br/><div>RFQ</div></div>    | <div></div> <div><b>CQ320A</b><br/>Manufacturers: Asahi Kasei Microdevices / AKM Semiconductor<br/>Description: CORELESS CURENT SENSOR / 20A W/S<br/>In stock: 11915 pcs<br/><div>RFQ</div></div> |