



Asahi Kasei Microdevices / AKM

Semiconductor



CQ2092

Part Number:	CQ2092
Manufacturer/Brand:	Asahi Kasei Microdevices / AKM Semiconductor
Product description	SENSOR CURRENT HALL 20A AC/DC
Datasheets:	 CQ2092.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	12061 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of CQ2092

PART NUMBER	CQ2092
MANUFACTURER	Asahi Kasei Microdevices / AKM Semiconductor
DESCRIPTION	SENSOR CURRENT HALL 20A AC/DC
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	12061 pcs
DATA SHEET	 CQ2092.pdf
VOLTAGE - SUPPLY	4.5 V ~ 5.5 V
SERIES	CQ
SENSOR TYPE	Hall Effect, Open Loop
SENSITIVITY	100mV/A
RESPONSE TIME	1μs
POLARIZATION	Bidirectional
PACKAGING	Bulk
PACKAGE / CASE	Module
OUTPUT	Ratiometric, Voltage
OTHER NAMES	974-1096-1 974-1096-1-ND 974-1096-5
OPERATING TEMPERATURE	-40°C ~ 90°C
NUMBER OF CHANNELS	1
MOUNTING TYPE	Through Hole
MOISTURE SENSITIVITY LEVEL (MSL)	1 (Unlimited)
LINEARITY	±1%
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
FREQUENCY	400kHz
FOR MEASURING	AC/DC
DETAILED DESCRIPTION	Current Sensor 21A 1 Channel Hall Effect, Open Loop Bidirectional Module
CURRENT - SUPPLY (MAX)	9mA
CURRENT - SENSING	21A
ACCURACY	±1%

Related Tags

Asahi Kasei Microdevices / AKM Semiconductor CQ2092	CQ2092 Distributor	CQ2092 Supplier
CQ2092 Price	CQ2092 Pictures	CQ2092 Image
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CQ2092 Stock	Buy CQ2092	Buy Asahi Kasei Microdevices / AKM Semiconductor CQ2092
Asahi Kasei Microdevices / AKM Semiconductor CQ2092	Asahi Kasei Microdevices / AKM Semiconductor Supplier	Asahi Kasei Microdevices / AKM Semiconductor Distributor
Asahi Kasei Microdevices / AKM Semiconductor CQ2092	AKM Semiconductor Inc. CQ2092	AKM Semiconductor, Inc. CQ2092

Related Products

 CQ206A Manufacturers: Asahi Kasei Microdevices / AKM Semiconductor Description: SENSOR CURRENT HALL 50A AC/DC In stock: 30597 pcs RFQ	 CQ209A Manufacturers: Asahi Kasei Microdevices / AKM Semiconductor Description: SENSOR CURRENT HALL 20A AC/DC In stock: 32780 pcs RFQ
 CQ209D Manufacturers: Asahi Kasei Microdevices / AKM Semiconductor Description: SENSOR CURRENT HALL 20A AC/DC In stock: 33939 pcs RFQ	 CQ2063 Manufacturers: Asahi Kasei Microdevices / AKM Semiconductor Description: SENSOR CURRENT HALL 50A AC/DC In stock: 11577 pcs RFQ
 CQ218-45D Manufacturers: Central Semiconductor Description: TRIAC 45A 400V TO-218 In stock: 5567 pcs RFQ	 CQ2066 Manufacturers: Asahi Kasei Microdevices / AKM Semiconductor Description: SENSOR CURRENT HALL 50A AC/DC In stock: 5634 pcs RFQ
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 CQ206B Manufacturers: Asahi Kasei Microdevices / AKM Semiconductor Description: SENSOR CURRENT HALL 50A AC/DC In stock: 11143 pcs RFQ	 CQ2064 Manufacturers: Asahi Kasei Microdevices / AKM Semiconductor Description: SENSOR CURRENT HALL 50A AC/DC In stock: 12254 pcs RFQ
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