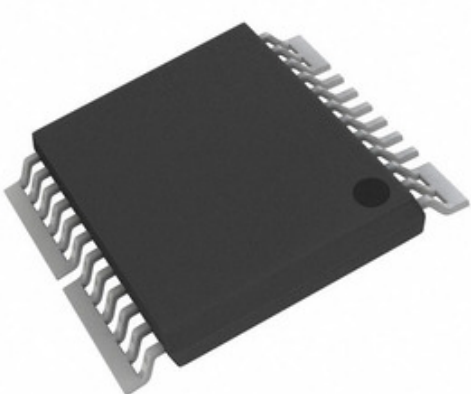




Asahi Kasei Microdevices / AKM

Semiconductor



CQ3301

Part Number:	CQ3301
Manufacturer/Brand:	Asahi Kasei Microdevices / AKM Semiconductor
Product description	SENSOR CURRENT HALL 20A AC/DC
Datasheets:	 CQ3301.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	10984 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

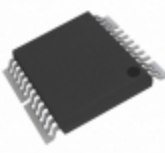
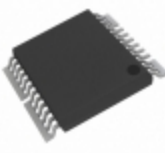
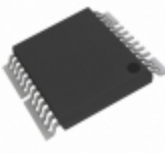
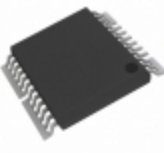
Specifications of CQ3301

PART NUMBER	CQ3301
MANUFACTURER	Asahi Kasei Microdevices / AKM Semiconductor
DESCRIPTION	SENSOR CURRENT HALL 20A AC/DC
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	10984 pcs
DATA SHEET	 CQ3301.pdf
VOLTAGE - SUPPLY	4.5 V ~ 5.5 V
SERIES	CQ
SENSOR TYPE	Hall Effect, Open Loop
SENSITIVITY	196mV/A
RESPONSE TIME	0.5μs
POLARIZATION	Bidirectional
PACKAGING	Cut Tape (CT)
PACKAGE / CASE	24-LSSOP (0.220", 5.60mm Width), 10 Leads
OUTPUT	Ratiometric, Voltage
OTHER NAMES	974-1075-1
OPERATING TEMPERATURE	-40°C ~ 90°C
NUMBER OF CHANNELS	1
MOUNTING TYPE	Surface Mount
MOISTURE SENSITIVITY LEVEL (MSL)	2A (4 Weeks)
LINEARITY	±0.6%
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
FREQUENCY	1MHz
FOR MEASURING	AC/DC
DETAILED DESCRIPTION	Current Sensor 10.7A 1 Channel Hall Effect, Open Loop Bidirectional 24-LSSOP (0.220", 5.60mm Width), 10 Leads
CURRENT - SUPPLY (MAX)	11mA
CURRENT - SENSING	10.7A
ACCURACY	±0.5%

Related Tags

Asahi Kasei Microdevices / AKM Semiconductor CQ3301	CQ3301 Distributor	CQ3301 Supplier
CQ3301 Price	CQ3301 Pictures	CQ3301 Image
CQ3301 PDF Datasheet	CQ3301 Download Datasheet	CQ3301 Datasheet
CQ3301 Stock	Buy CQ3301	Buy Asahi Kasei Microdevices / AKM Semiconductor CQ3301
Asahi Kasei Microdevices / AKM Semiconductor CQ3301	Asahi Kasei Microdevices / AKM Semiconductor Supplier	Asahi Kasei Microdevices / AKM Semiconductor Distributor
Asahi Kasei Microdevices / AKM Semiconductor CQ3301	AKM Semiconductor Inc. CQ3301	AKM Semiconductor, Inc. CQ3301

Related Products

 CQ330F Manufacturers: Asahi Kasei Microdevices / AKM Semiconductor Description: SENSOR CURRENT HALL 20A AC/DC In stock: 31434 pcs RFQ	 CQ3204 Manufacturers: Asahi Kasei Microdevices / AKM Semiconductor Description: CORELESS CURENT SENSOR / 20A W/S In stock: 25452 pcs RFQ
 CQ330A Manufacturers: Asahi Kasei Microdevices / AKM Semiconductor Description: SENSOR CURRENT HALL 20A AC/DC In stock: 34042 pcs RFQ	 CQ320B Manufacturers: Asahi Kasei Microdevices / AKM Semiconductor Description: CORELESS CURENT SENSOR / 20A W/S In stock: 33655 pcs RFQ
 CQ3300 Manufacturers: Asahi Kasei Microdevices / AKM Semiconductor Description: SENSOR CURRENT HALL 20A AC/DC In stock: 29160 pcs RFQ	 CQ3303 Manufacturers: Asahi Kasei Microdevices / AKM Semiconductor Description: SENSOR CURRENT HALL 20A AC/DC In stock: 11992 pcs RFQ
 CQ3302 Manufacturers: Asahi Kasei Microdevices / AKM Semiconductor Description: SENSOR CURRENT HALL 20A AC/DC In stock: 32144 pcs RFQ	 CQ3203 Manufacturers: Asahi Kasei Microdevices / AKM Semiconductor Description: CORELESS CURENT SENSOR / 20A W/S In stock: 10061 pcs RFQ
 CQ3202 Manufacturers: Asahi Kasei Microdevices / AKM Semiconductor Description: CORELESS CURENT SENSOR / 20A W/S In stock: 9963 pcs RFQ	 CQ320A Manufacturers: Asahi Kasei Microdevices / AKM Semiconductor Description: CORELESS CURENT SENSOR / 20A W/S In stock: 11915 pcs RFQ
 CQ330E Manufacturers: Asahi Kasei Microdevices / AKM Semiconductor Description: SENSOR CURRENT HALL 20A AC/DC In stock: 27886 pcs RFQ	 CQ330B Manufacturers: Asahi Kasei Microdevices / AKM Semiconductor Description: SENSOR CURRENT HALL 20A AC/DC In stock: 33861 pcs RFQ