




Asahi Kasei Microdevices / AKM
CQ330E

Part Number:	CQ330E
Manufacturer/Brand:	Asahi Kasei Microdevices / AKM Semiconductor
Product description:	SENSOR CURRENT HALL 20A AC/DC
Datasheets:	 CQ330E.pdf
RoHS Status:	 Lead free / RoHS Compliant
Ship From:	Hong Kong
Shipment Way:	DHL/Fedex/TNT/UPS/EMS

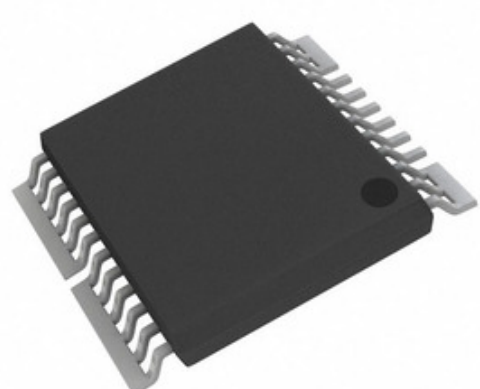

Semiconductor

Image may be representation. See specifications for product details.


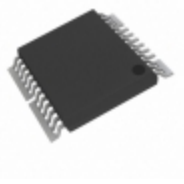

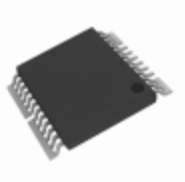
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Specifications of CQ330E

PART NUMBER	CQ330E
MANUFACTURER	Asahi Kasei Microdevices / AKM Semiconductor
DESCRIPTION	SENSOR CURRENT HALL 20A AC/DC
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	 CQ330E.pdf
VOLTAGE - SUPPLY	4.5 V ~ 5.5 V
SERIES	CQ
SENSOR TYPE	Hall Effect, Open Loop
SENSITIVITY	200mv/A
RESPONSE TIME	0.5µs
POLARIZATION	Unidirectional
PACKAGING	Tape & Reel (TR)
PACKAGE / CASE	24-LSSOP (0.220", 5.60mm Width), 10 Leads
OUTPUT	Ratiometric, Voltage
OTHER NAMES	974-1138-2 CQ330E-ND
OPERATING TEMPERATURE	-40°C ~ 90°C
NUMBER OF CHANNELS	1
MOUNTING TYPE	Surface Mount
MOISTURE SENSITIVITY LEVEL (MSL)	2A (4 Weeks)
MANUFACTURER STANDARD LEAD TIME	14 Weeks
LINEARITY	±0.6%
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
FREQUENCY	1MHz
FOR MEASURING	AC/DC
DETAILED DESCRIPTION	Current Sensor 20.5A 1 Channel Hall Effect, Open Loop Unidirectional 24-LSSOP (0.220", 5.60mm Width), 10 Leads
CURRENT - SUPPLY (MAX)	11mA
CURRENT - SENSING	20.5A
ACCURACY	±0.5%

Related Tags

Asahi Kasei Microdevices / AKM Semiconductor CQ330E	CQ330E Distributor	CQ330E Supplier
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Asahi Kasei Microdevices / AKM Semiconductor CQ330E	AKM Semiconductor Inc. CQ330E	AKM Semiconductor, Inc. CQ330E

Related Products

 <p>CQ330H Manufacturers: Asahi Kasei Microdevices / AKM Semiconductor Description: SENSOR CURRENT HALL 20A AC/DC In stock: Out stock</p> <p>RFQ</p>	 <p>CQ3302 Manufacturers: Asahi Kasei Microdevices / AKM Semiconductor Description: SENSOR CURRENT HALL 20A AC/DC In stock: Out stock</p> <p>RFQ</p>
 <p>CQ35-25NNP-KC1 Manufacturers: SICK Description: UNSHLD FLAT NPN NP+NC M12 In stock: Out stock</p> <p>RFQ</p>	 <p>CQ3301 Manufacturers: Asahi Kasei Microdevices / AKM Semiconductor Description: SENSOR CURRENT HALL 20A AC/DC In stock: Out stock</p> <p>RFQ</p>
 <p>CQ330F Manufacturers: Asahi Kasei Microdevices / AKM Semiconductor Description: SENSOR CURRENT HALL 20A AC/DC In stock: Out stock</p> <p>RFQ</p>	 <p>CQ3300 Manufacturers: Asahi Kasei Microdevices / AKM Semiconductor Description: SENSOR CURRENT HALL 20A AC/DC In stock: Out stock</p> <p>RFQ</p>
 <p>CQ3303 Manufacturers: Asahi Kasei Microdevices / AKM Semiconductor Description: SENSOR CURRENT HALL 20A AC/DC In stock: 982 pcs</p> <p>RFQ</p>	 <p>CQ35-25NPP-KC1 Manufacturers: SICK Description: SEN PROX 25MM PNP M12 In stock: 7 pcs</p> <p>RFQ</p>
 <p>CQ330B Manufacturers: Asahi Kasei Microdevices / AKM Semiconductor Description: SENSOR CURRENT HALL 20A AC/DC In stock: Out stock</p> <p>RFQ</p>	 <p>CQ35-25NNP-KW1 Manufacturers: SICK Description: SEN PROX NPN 25MM NO/NC CBL In stock: 10 pcs</p> <p>RFQ</p>
 <p>CQ330A Manufacturers: Asahi Kasei Microdevices / AKM Semiconductor Description: SENSOR CURRENT HALL 20A AC/DC In stock: Out stock</p> <p>RFQ</p>	 <p>CQ330G Manufacturers: Asahi Kasei Microdevices / AKM Semiconductor Description: SENSOR CURRENT HALL 20A AC/DC In stock: Out stock</p> <p>RFQ</p>