




Cypress Semiconductor

CY8CMBR3102-SX1I

Part Number:	CY8CMBR3102-SX1I
Manufacturer/Brand:	Cypress Semiconductor
Product description:	IC CAP SENSE 8SOIC
	PDF 1.CY8CMBR3102-SX1I.pdf PDF 2.CY8CMBR3102-SX1I.pdf PDF 3.CY8CMBR3102-SX1I.pdf
Datasheets:	
RoHS Status:	 Lead free / RoHS Compliant
Ship From:	Hong Kong
Shipment Way:	DHL/Fedex/TNT/UPS/EMS

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Image may be representation. See specifications for product details.

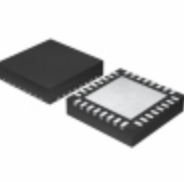
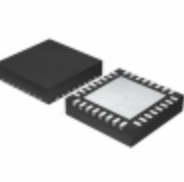
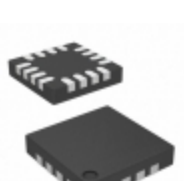
Specifications of CY8CMBR3102-SX1I

PART NUMBER	CY8CMBR3102-SX1I
MANUFACTURER	Cypress Semiconductor
DESCRIPTION	IC CAP SENSE 8SOIC
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	PDF 1.CY8CMBR3102-SX1I.pdf PDF 2.CY8CMBR3102-SX1I.pdf PDF 3.CY8CMBR3102-SX1I.pdf
VOLTAGE - SUPPLY	1.8 V ~ 5.5 V
TYPE	Buttons
SUPPLIER DEVICE PACKAGE	8-SOIC
SERIES	CapSense® Express™ SmartSense™
RESOLUTION	-
PROXIMITY DETECTION	Yes
PACKAGING	Tube
PACKAGE / CASE	8-SOIC (0.154", 3.90mm Width)
OTHER NAMES	428-3338-5
OPERATING TEMPERATURE	-40°C ~ 85°C
NUMBER OF INPUTS	Up to 2
MOISTURE SENSITIVITY LEVEL (MSL)	3 (168 Hours)
MANUFACTURER STANDARD LEAD TIME	15 Weeks
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
LED DRIVER CHANNELS	Up to 1
INTERFACE	I ² C
DETAILED DESCRIPTION	Capacitive Touch Buttons 8-SOIC
CURRENT - SUPPLY	140mA

Related Tags

Cypress Semiconductor CY8CMBR3102-SX1I	CY8CMBR3102-SX1I Distributor	CY8CMBR3102-SX1I Supplier
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 <p>CY8CMBR3002-SX1IT Manufacturers: Cypress Semiconductor Description: IC CAP SENSE CTRLR 2CAP 8SOIC In stock: Out stock RFQ</p>	 <p>CY8CMBR3106S-LQXI Manufacturers: Cypress Semiconductor Description: IC CAP SENSE 24QFN In stock: 78 pcs RFQ</p>
 <p>CY8CMBR2110-24LQXI Manufacturers: Cypress Semiconductor Description: IC MBR 10 BUTTON 10 LED 32QFN In stock: 146 pcs RFQ</p>	 <p>CY8CMBR2110-24LQXIT Manufacturers: Cypress Semiconductor Description: IC CAPSENSE EXP 10 I/O 32-QFN In stock: Out stock RFQ</p>
 <p>CY8CMBR3002-SX1I Manufacturers: Cypress Semiconductor Description: IC CAP SENSE CTRLR 2CAP 8SOIC In stock: Out stock RFQ</p>	 <p>CY8CMBR3108-LQXIT Manufacturers: Cypress Semiconductor Description: IC CAP SENSE 16QFN In stock: Out stock RFQ</p>
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