



Cypress Semiconductor

## CY8CMBR3108-LQXI

Part Number:	CY8CMBR3108-LQXI
Manufacturer/Brand:	Cypress Semiconductor
Product description:	IC CAP SENSE 16QFN <a href="#">PDF 1.CY8CMBR3108-LQXI.pdf</a> <a href="#">PDF 2.CY8CMBR3108-LQXI.pdf</a> <a href="#">PDF 3.CY8CMBR3108-LQXI.pdf</a>
Datasheets:	
RoHS Status:	Lead free / RoHS Compliant
Stock Condition:	49198 pcs stock
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 CY8CMBR3108-LQXI

PART NUMBER	CY8CMBR3108-LQXI
MANUFACTURER	Cypress Semiconductor
DESCRIPTION	IC CAP SENSE 16QFN
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	49198 pcs
DATA SHEET	<a href="#">PDF 1.CY8CMBR3108-LQXI.pdf</a> <a href="#">PDF 2.CY8CMBR3108-LQXI.pdf</a> <a href="#">PDF 3.CY8CMBR3108-LQXI.pdf</a>
VOLTAGE - SUPPLY	1.8 V ~ 5.5 V
TYPE	Buttons
SUPPLIER DEVICE PACKAGE	16-QFN (3x3)
SERIES	CapSense® Express™ SmartSense™
RESOLUTION	-
PROXIMITY DETECTION	Yes
PACKAGING	Tray
PACKAGE / CASE	16-UFQFN Exposed Pad
OTHER NAMES	428-3339
OPERATING TEMPERATURE	-40°C ~ 85°C
NUMBER OF INPUTS	Up to 8
MOISTURE SENSITIVITY LEVEL (MSL)	3 (168 Hours)
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
LED DRIVER CHANNELS	Up to 4
INTERFACE	I <sup>2</sup> C
DETAILED DESCRIPTION	Capacitive Touch Buttons 16-QFN (3x3)
CURRENT - SUPPLY	140mA

### Related Tags

Cypress Semiconductor CY8CMBR3108-LQXI	CY8CMBR3108-LQXI Distributor	CY8CMBR3108-LQXI Supplier
CY8CMBR3108-LQXI Price	CY8CMBR3108-LQXI Pictures	CY8CMBR3108-LQXI Image
CY8CMBR3108-LQXI PDF Datasheet	CY8CMBR3108-LQXI Download Datasheet	CY8CMBR3108-LQXI Datasheet
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Cypress Semiconductor CY8CMBR3108-LQXI	Cypress Semiconductor Supplier	Cypress Semiconductor Distributor
Cypress Semiconductor CY8CMBR3108-LQXI	Cypress Semiconductor Corp CY8CMBR3108-LQXI	

### Related Products

<p><b>CY8CMBR3106S-LQXI</b>                  Manufacturers: Cypress Semiconductor                  Description: IC CAP SENSE 24QFN                  In stock: 31513 pcs  <a href="#">RFQ</a></p>	<p><b>CY8CMBR3116-LQXIT</b>                  Manufacturers: Cypress Semiconductor                  Description: IC CAP SENSE 24QFN                  In stock: 70863 pcs  <a href="#">RFQ</a></p>
<p><b>CY8CMBR3110-SX2IT</b>                  Manufacturers: Cypress Semiconductor                  Description: IC CAP SENSE 16SOIC                  In stock: 86061 pcs  <a href="#">RFQ</a></p>	<p><b>CY8CMBR3116-LQXI</b>                  Manufacturers: Cypress Semiconductor                  Description: IC CAP SENSE 24QFN                  In stock: 29035 pcs  <a href="#">RFQ</a></p>
<p><b>CY8CMBR3108-LQXIT</b>                  Manufacturers: Cypress Semiconductor                  Description: IC CAP SENSE 16QFN                  In stock: 112302 pcs  <a href="#">RFQ</a></p>	<p><b>CY8CMBR3145-LQXI</b>                  Manufacturers: Cypress Semiconductor                  Description: IC CAPSENSE EXPRESS 16QFN                  In stock: 77303 pcs  <a href="#">RFQ</a></p>
<p><b>CY8CMBR3102-SX1IT</b>                  Manufacturers: Cypress Semiconductor                  Description: IC CAP SENSE 8SOIC                  In stock: 137753 pcs  <a href="#">RFQ</a></p>	<p><b>CY8CMBR3002-SX1I</b>                  Manufacturers: Cypress Semiconductor                  Description: IC CAP SENSE CTRLR 2CAP 8SOIC                  In stock: 74353 pcs  <a href="#">RFQ</a></p>
<p><b>CY8CMBR3110-SX2I</b>                  Manufacturers: Cypress Semiconductor                  Description: IC CAP SENSE 16SOIC                  In stock: 46306 pcs  <a href="#">RFQ</a></p>	<p><b>CY8CMBR3002-SX1IT</b>                  Manufacturers: Cypress Semiconductor                  Description: IC CAP SENSE CTRLR 2CAP 8SOIC                  In stock: 66835 pcs  <a href="#">RFQ</a></p>
<p><b>CY8CMBR3106S-LQXIT</b>                  Manufacturers: Cypress Semiconductor                  Description: IC CAP SENSE 24QFN                  In stock: 70671 pcs  <a href="#">RFQ</a></p>	<p><b>CY8CMBR3102-SX1I</b>                  Manufacturers: Cypress Semiconductor                  Description: IC CAP SENSE 8SOIC                  In stock: 62977 pcs  <a href="#">RFQ</a></p>

