



Cypress Semiconductor

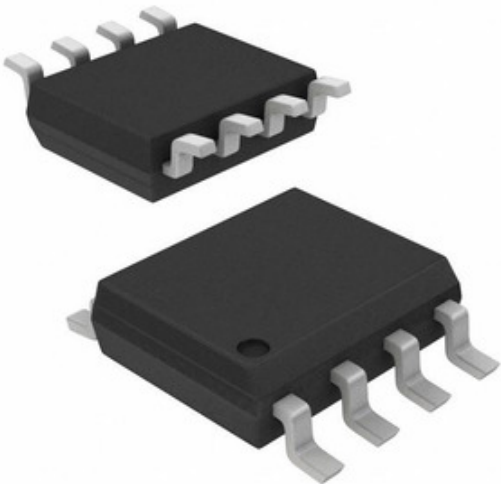


Image may be representation. See specifications for product details.

CY8CMBR3102-SX1IT

Part Number:	CY8CMBR3102-SX1IT
Manufacturer/Brand:	Cypress Semiconductor
Product description	IC CAP SENSE 8SOIC
	 1.CY8CMBR3102-SX1IT.pdf
	 2.CY8CMBR3102-SX1IT.pdf
	 3.CY8CMBR3102-SX1IT.pdf
Datasheets:	
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	137753 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

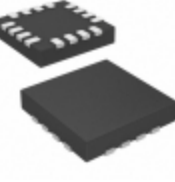
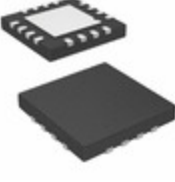
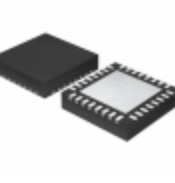
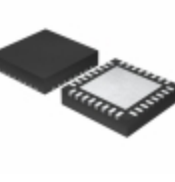
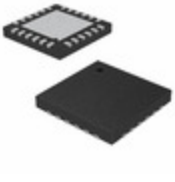
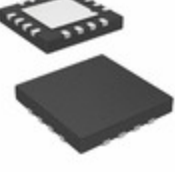
Specifications of CY8CMBR3102-SX1IT

PART NUMBER	CY8CMBR3102-SX1IT
MANUFACTURER	Cypress Semiconductor
DESCRIPTION	IC CAP SENSE 8SOIC
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	137753 pcs
DATA SHEET	 1.CY8CMBR3102-SX1IT.pdf  2.CY8CMBR3102-SX1IT.pdf  3.CY8CMBR3102-SX1IT.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	Tape & Reel (TR)
PACKAGE / CASE	8-SOIC (0.154", 3.90mm Width)
OTHER NAMES	428-4114-2 CY8CMBR3102-SX1IT-ND
OPERATING TEMPERATURE	-40°C ~ 85°C
NUMBER OF INPUTS	Up to 2
MOISTURE SENSITIVITY LEVEL (MSL)	3 (168 Hours)
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
LED DRIVER CHANNELS	Up to 1
INTERFACE	I²C
DETAILED DESCRIPTION	Capacitive Touch Buttons 8-SOIC
CURRENT - SUPPLY	140mA

Related Tags

Cypress Semiconductor CY8CMBR3102-SX1IT	CY8CMBR3102-SX1IT Distributor	CY8CMBR3102-SX1IT Supplier
CY8CMBR3102-SX1IT Price	CY8CMBR3102-SX1IT Pictures	CY8CMBR3102-SX1IT Image
CY8CMBR3102-SX1IT PDF Datasheet	CY8CMBR3102-SX1IT Download Datasheet	CY8CMBR3102-SX1IT Datasheet
CY8CMBR3102-SX1IT Stock	Buy CY8CMBR3102-SX1IT	Buy Cypress Semiconductor CY8CMBR3102-SX1IT
Cypress Semiconductor CY8CMBR3102-SX1IT	Cypress Semiconductor Supplier	Cypress Semiconductor Distributor
Cypress Semiconductor CY8CMBR3102-SX1IT	Cypress Semiconductor Corp CY8CMBR3102-SX1IT	

Related Products

 CY8CMBR3002-SX1IT Manufacturers: Cypress Semiconductor Description: IC CAP SENSE CTRLR 2CAP 8SOIC In stock: 66835 pcs RFQ	 CY8CMBR3106S-LQXI Manufacturers: Cypress Semiconductor Description: IC CAP SENSE 24QFN In stock: 31513 pcs RFQ
 CY8CMBR3110-SX2I Manufacturers: Cypress Semiconductor Description: IC CAP SENSE 16SOIC In stock: 46306 pcs RFQ	 CY8CMBR3110-SX2IT Manufacturers: Cypress Semiconductor Description: IC CAP SENSE 16SOIC In stock: 86061 pcs RFQ
 CY8CMBR2044-24LKXIT Manufacturers: Cypress Semiconductor Description: IC MCU CAPSENSE 16-QFN In stock: 93521 pcs RFQ	 CY8CMBR3108-LQXIT Manufacturers: Cypress Semiconductor Description: IC CAP SENSE 16QFN In stock: 112302 pcs RFQ
 CY8CMBR2110-24LQXIT Manufacturers: Cypress Semiconductor Description: IC CAPSENSE EXP 10 I/O 32-QFN In stock: 73901 pcs RFQ	 CY8CMBR3002-SX1I Manufacturers: Cypress Semiconductor Description: IC CAP SENSE CTRLR 2CAP 8SOIC In stock: 74353 pcs RFQ
 CY8CMBR2110-24LQXI Manufacturers: Cypress Semiconductor Description: IC MBR 10 BUTTON 10 LED 32QFN In stock: 27950 pcs RFQ	 CY8CMBR3106S-LQXIT Manufacturers: Cypress Semiconductor Description: IC CAP SENSE 24QFN In stock: 70671 pcs RFQ
 CY8CMBR3108-LQXI Manufacturers: Cypress Semiconductor Description: IC CAP SENSE 16QFN In stock: 49198 pcs RFQ	 CY8CMBR3102-SX1I Manufacturers: Cypress Semiconductor Description: IC CAP SENSE 8SOIC In stock: 62977 pcs RFQ