



Cypress Semiconductor



Image may be representation. See specifications for product details.

CY8C20121-SX1IT

Part Number:	CY8C20121-SX1IT
Manufacturer/Brand:	Cypress Semiconductor
Product description	IC CAPSENSE EXP 8-SOIC
Datasheets:	 CY8C20121-SX1IT.pdf
RoHs Status	 Lead free / RoHS Compliant
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

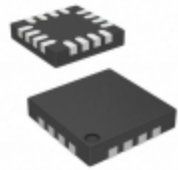
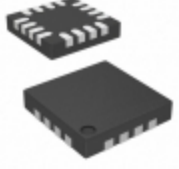
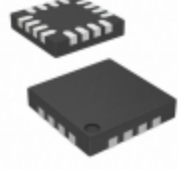
Specifications of CY8C20121-SX1IT

PART NUMBER	CY8C20121-SX1IT
MANUFACTURER	Cypress Semiconductor
DESCRIPTION	IC CAPSENSE EXP 8-SOIC
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	 CY8C20121-SX1IT.pdf
VOLTAGE - SUPPLY	2.4 V ~ 5.25 V
TYPE	Buttons
SUPPLIER DEVICE PACKAGE	8-SOIC
SERIES	CapSense® Express™
RESOLUTION	-
PROXIMITY DETECTION	No
PACKAGING	Tape & Reel (TR)
PACKAGE / CASE	8-SOIC (0.154", 3.90mm Width)
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 2
INTERFACE	I²C
DETAILED DESCRIPTION	Capacitive Touch Buttons 8-SOIC
CURRENT - SUPPLY	1.5mA

Related Tags

Cypress Semiconductor CY8C20121-SX1IT	CY8C20121-SX1IT Distributor	CY8C20121-SX1IT Supplier
CY8C20121-SX1IT Price	CY8C20121-SX1IT Pictures	CY8C20121-SX1IT Image
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Cypress Semiconductor CY8C20121-SX1IT	Cypress Semiconductor Supplier	Cypress Semiconductor Distributor
Cypress Semiconductor CY8C20121-SX1IT	Cypress Semiconductor Corp CY8C20121-SX1IT	

Related Products

 CY8C20140-SX2I Manufacturers: Cypress Semiconductor Description: IC CAPSENSE EXP 4 I/O 16SOIC In stock: 74 pcs RFQ	 CY8C20121-SX1I Manufacturers: Cypress Semiconductor Description: IC CAPSENSE EXP 8-SOIC In stock: 17 pcs RFQ
 CY8C20140-LDX2I Manufacturers: Cypress Semiconductor Description: IC CAPSENSE EXP 4 I/O 16QFN In stock: 100 pcs RFQ	 CY8C20111-SX1IT Manufacturers: Cypress Semiconductor Description: IC CAPSENSE EXP 8-SOIC In stock: Out stock RFQ
 CY8C20110-SX2IT Manufacturers: Cypress Semiconductor Description: IC CAPSENSE EXP 10 I/O 16SOIC In stock: Out stock RFQ	 CY8C20132-LQXI Manufacturers: Cypress Semiconductor Description: IC CAPSENSE EXPRESS 24-QFN In stock: Out stock RFQ
 CY8C20111-SX1I Manufacturers: Cypress Semiconductor Description: IC CAPSENSE EXP 8-SOIC In stock: 90 pcs RFQ	 CY8C20140-SX2IT Manufacturers: Cypress Semiconductor Description: IC CAPSENSE EXP 4 I/O 16SOIC In stock: Out stock RFQ
 CY8C20110-SX2I Manufacturers: Cypress Semiconductor Description: IC CAPSENSE EXP 10 I/O 16SOIC In stock: 945 pcs RFQ	 CY8C20140-LDX2IT Manufacturers: Cypress Semiconductor Description: IC CAPSENSE EXP 4 I/O 16QFN In stock: Out stock RFQ
 CY8C20110-LDX2IT Manufacturers: Cypress Semiconductor Description: IC CAPSENSE EXP 10 I/O 16QFN In stock: Out stock RFQ	 CY8C20134-12SXI Manufacturers: Cypress Semiconductor Description: IC MCU 8BIT 8KB FLASH 8SOIC In stock: 99 pcs RFQ