



Cypress Semiconductor



Image may be representation. See specifications for product details.

CY8C20180-SX2IT

Part Number:	CY8C20180-SX2IT
Manufacturer/Brand:	Cypress Semiconductor
Product description	IC CAPSENSE EXP 8 I/O 16SOIC
Datasheets:	 CY8C20180-SX2IT.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	99416 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

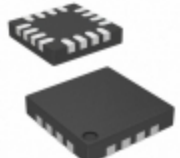
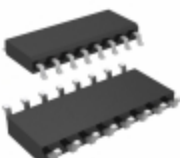
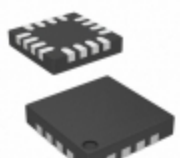
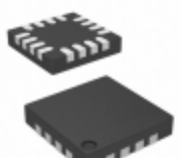
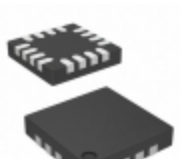
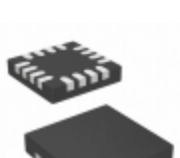
Specifications of CY8C20180-SX2IT

PART NUMBER	CY8C20180-SX2IT
MANUFACTURER	Cypress Semiconductor
DESCRIPTION	IC CAPSENSE EXP 8 I/O 16SOIC
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	99416 pcs
DATA SHEET	 CY8C20180-SX2IT.pdf
VOLTAGE - SUPPLY	2.4 V ~ 5.25 V
TYPE	Buttons
SUPPLIER DEVICE PACKAGE	16-SOIC
SERIES	CapSense® Express™
RESOLUTION	-
PROXIMITY DETECTION	No
PACKAGING	Tape & Reel (TR)
PACKAGE / CASE	16-SOIC (0.154", 3.90mm Width)
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 8
INTERFACE	I²C
DETAILED DESCRIPTION	Capacitive Touch Buttons 16-SOIC
CURRENT - SUPPLY	1.5mA

Related Tags

Cypress Semiconductor CY8C20180-SX2IT	CY8C20180-SX2IT Distributor	CY8C20180-SX2IT Supplier
CY8C20180-SX2IT Price	CY8C20180-SX2IT Pictures	CY8C20180-SX2IT Image
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Cypress Semiconductor CY8C20180-SX2IT	Cypress Semiconductor Corp CY8C20180-SX2IT	

Related Products

 CY8C201A0-SX2I Manufacturers: Cypress Semiconductor Description: IC CAPSENSE EXP 10 I/O 16SOIC In stock: 37434 pcs RFQ	 CY8C20180-SX2I Manufacturers: Cypress Semiconductor Description: IC CAPSENSE EXP 8 I/O 16SOIC In stock: 45549 pcs RFQ
 CY8C20160-LDX2IT Manufacturers: Cypress Semiconductor Description: IC CAPSENSE EXP 6 I/O 16QFN In stock: 101781 pcs RFQ	 CY8C20160-SX2I Manufacturers: Cypress Semiconductor Description: IC CAPSENSE EXP 6 I/O 16SOIC In stock: 56141 pcs RFQ
 CY8C20224-12LKXI Manufacturers: Cypress Semiconductor Description: IC MCU 8BIT 8KB FLASH 16QFN In stock: 38377 pcs RFQ	 CY8C20224-12LKXIT Manufacturers: Cypress Semiconductor Description: IC MCU 8BIT 8KB FLASH 16QFN In stock: 83616 pcs RFQ
 CY8C201A0-SX2IT Manufacturers: Cypress Semiconductor Description: IC CAPSENSE EXP 10 I/O 16SOIC In stock: 91310 pcs RFQ	 CY8C201A0-LDX2IT Manufacturers: Cypress Semiconductor Description: IC CAPSENSE EXP 10 I/O 16QFN In stock: 86502 pcs RFQ
 CY8C20180-LDX2IT Manufacturers: Cypress Semiconductor Description: IC CAPSENSE EXP 8 I/O 16QFN In stock: 103546 pcs RFQ	 CY8C20180-LDX2I Manufacturers: Cypress Semiconductor Description: IC CAPSENSE EXP 8 I/O 16QFN In stock: 50264 pcs RFQ
 CY8C20160-SX2IT Manufacturers: Cypress Semiconductor Description: IC CAPSENSE EXP 6 I/O 16SOIC In stock: 105398 pcs RFQ	 CY8C201A0-LDX2I Manufacturers: Cypress Semiconductor Description: IC CAPSENSE EXP 10 I/O 16QFN In stock: 38552 pcs RFQ