



CY8C20142-SX1IT

Part Number:	CY8C20142-SX1IT
Manufacturer/Brand:	Cypress Semiconductor
Product description	IC CAPSENSE EXP 4 I/O 8-SOIC
Datasheets:	 CY8C20142-SX1IT.pdf
RoHs Status	 Lead free / RoHS Compliant
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

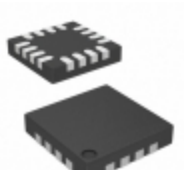
Specifications of CY8C20142-SX1IT

PART NUMBER	CY8C20142-SX1IT
MANUFACTURER	Cypress Semiconductor
DESCRIPTION	IC CAPSENSE EXP 4 I/O 8-SOIC
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	 CY8C20142-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 4
MOISTURE SENSITIVITY LEVEL (MSL)	3 (168 Hours)
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
LED DRIVER CHANNELS	Up to 4
INTERFACE	I²C
DETAILED DESCRIPTION	Capacitive Touch Buttons 8-SOIC
CURRENT - SUPPLY	1.5mA

Related Tags

Cypress Semiconductor CY8C20142-SX1IT	CY8C20142-SX1IT Distributor	CY8C20142-SX1IT Supplier
CY8C20142-SX1IT Price	CY8C20142-SX1IT Pictures	CY8C20142-SX1IT Image
CY8C20142-SX1IT PDF Datasheet	CY8C20142-SX1IT Download Datasheet	CY8C20142-SX1IT Datasheet
CY8C20142-SX1IT Stock	Buy CY8C20142-SX1IT	Buy Cypress Semiconductor CY8C20142-SX1IT
Cypress Semiconductor CY8C20142-SX1IT	Cypress Semiconductor Supplier	Cypress Semiconductor Distributor
Cypress Semiconductor CY8C20142-SX1IT	Cypress Semiconductor Corp CY8C20142-SX1IT	

Related Products

 CY8C20140-SX2I Manufacturers: Cypress Semiconductor Description: IC CAPSENSE EXP 4 I/O 16SOIC In stock: 74 pcs RFQ	 CY8C20160-SX2I Manufacturers: Cypress Semiconductor Description: IC CAPSENSE EXP 6 I/O 16SOIC In stock: 201 pcs RFQ
 CY8C20142-SX1I Manufacturers: Cypress Semiconductor Description: IC CAPSENSE EXP 4 I/O 8-SOIC In stock: 615 pcs RFQ	 CY8C20180-LDX2I Manufacturers: Cypress Semiconductor Description: IC CAPSENSE EXP 8 I/O 16QFN In stock: 94 pcs RFQ
 CY8C20134-12SXI Manufacturers: Cypress Semiconductor Description: IC MCU 8BIT 8KB FLASH 8SOIC In stock: 99 pcs RFQ	 CY8C20140-LDX2I Manufacturers: Cypress Semiconductor Description: IC CAPSENSE EXP 4 I/O 16QFN In stock: 100 pcs RFQ
 CY8C20140-SX2IT Manufacturers: Cypress Semiconductor Description: IC CAPSENSE EXP 4 I/O 16SOIC In stock: Out stock RFQ	 CY8C20160-LDX2IT Manufacturers: Cypress Semiconductor Description: IC CAPSENSE EXP 6 I/O 16QFN In stock: Out stock RFQ
 CY8C20180-LDX2IT Manufacturers: Cypress Semiconductor Description: IC CAPSENSE EXP 8 I/O 16QFN In stock: Out stock RFQ	 CY8C20140-LDX2IT Manufacturers: Cypress Semiconductor Description: IC CAPSENSE EXP 4 I/O 16QFN In stock: Out stock RFQ
 CY8C20160-SX2IT Manufacturers: Cypress Semiconductor Description: IC CAPSENSE EXP 6 I/O 16SOIC In stock: Out stock RFQ	 CY8C20160-LDX2I Manufacturers: Cypress Semiconductor Description: IC CAPSENSE EXP 6 I/O 16QFN In stock: 70 pcs RFQ