




Cypress Semiconductor

CY8C20180-LDX2I

Part Number:	CY8C20180-LDX2I
Manufacturer/Brand:	Cypress Semiconductor
Product description:	IC CAPSENSE EXP 8 I/O 16QFN
Datasheets:	PDF CY8C20180-LDX2I.pdf
RoHS Status:	 Lead free / RoHS Compliant
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 CY8C20180-LDX2I

PART NUMBER	CY8C20180-LDX2I
MANUFACTURER	Cypress Semiconductor
DESCRIPTION	IC CAPSENSE EXP 8 I/O 16QFN
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	PDF CY8C20180-LDX2I.pdf
VOLTAGE - SUPPLY	2.4 V ~ 5.25 V
TYPE	Buttons
SUPPLIER DEVICE PACKAGE	16-QFN (3x3)
SERIES	CapSense® Express™
RESOLUTION	-
PROXIMITY DETECTION	No
PACKAGING	Tray
PACKAGE / CASE	16-UFQFN
OTHER NAMES	428-2053 CY8C20180LDX2I
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	I ² C
DETAILED DESCRIPTION	Capacitive Touch Buttons 16-QFN (3x3)
CURRENT - SUPPLY	1.5mA

Related Tags

Cypress Semiconductor CY8C20180-LDX2I	CY8C20180-LDX2I Distributor	CY8C20180-LDX2I Supplier
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Related Products

 <p>CY8C20180-SX2I Manufacturers: Cypress Semiconductor Description: IC CAPSENSE EXP 8 I/O 16SOIC In stock: 729 pcs</p> <p>RFQ</p>	 <p>CY8C20180-LDX2IT Manufacturers: Cypress Semiconductor Description: IC CAPSENSE EXP 8 I/O 16QFN In stock: Out stock</p> <p>RFQ</p>
 <p>CY8C20160-LDX2I Manufacturers: Cypress Semiconductor Description: IC CAPSENSE EXP 6 I/O 16QFN In stock: 70 pcs</p> <p>RFQ</p>	 <p>CY8C201A0-LDX2IT Manufacturers: Cypress Semiconductor Description: IC CAPSENSE EXP 10 I/O 16QFN In stock: Out stock</p> <p>RFQ</p>
 <p>CY8C20180-SX2IT Manufacturers: Cypress Semiconductor Description: IC CAPSENSE EXP 8 I/O 16SOIC In stock: Out stock</p> <p>RFQ</p>	 <p>CY8C201A0-LDX2I Manufacturers: Cypress Semiconductor Description: IC CAPSENSE EXP 10 I/O 16QFN In stock: 715 pcs</p> <p>RFQ</p>
 <p>CY8C201A0-SX2I Manufacturers: Cypress Semiconductor Description: IC CAPSENSE EXP 10 I/O 16SOIC In stock: 30 pcs</p> <p>RFQ</p>	 <p>CY8C20142-SX1I Manufacturers: Cypress Semiconductor Description: IC CAPSENSE EXP 4 I/O 8-SOIC In stock: 615 pcs</p> <p>RFQ</p>
 <p>CY8C20160-SX2IT Manufacturers: Cypress Semiconductor Description: IC CAPSENSE EXP 6 I/O 16SOIC In stock: Out stock</p> <p>RFQ</p>	 <p>CY8C20160-LDX2IT Manufacturers: Cypress Semiconductor Description: IC CAPSENSE EXP 6 I/O 16QFN In stock: Out stock</p> <p>RFQ</p>
 <p>CY8C20142-SX1IT Manufacturers: Cypress Semiconductor Description: IC CAPSENSE EXP 4 I/O 8-SOIC In stock: Out stock</p> <p>RFQ</p>	 <p>CY8C20160-SX2I Manufacturers: Cypress Semiconductor Description: IC CAPSENSE EXP 6 I/O 16SOIC In stock: 201 pcs</p> <p>RFQ</p>

