



Cypress Semiconductor



Image may be representation. See specifications for product details.

CY8CLED16P01-48LTXI

Part Number:	CY8CLED16P01-48LTXI
Manufacturer/Brand:	Cypress Semiconductor
Product description	IC MCU 8BIT 32KB FLASH 48QFN
Datasheets:	 CY8CLED16P01-48LTXI.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	3514 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

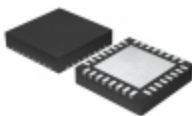
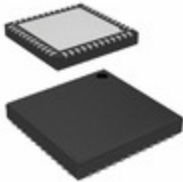
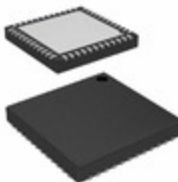
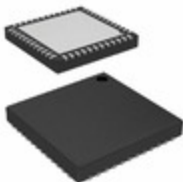
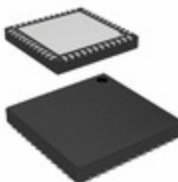
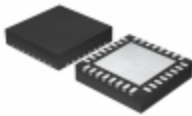
Specifications of CY8CLED16P01-48LTXI

PART NUMBER	CY8CLED16P01-48LTXI
MANUFACTURER	Cypress Semiconductor
DESCRIPTION	IC MCU 8BIT 32KB FLASH 48QFN
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	3514 pcs
DATA SHEET	 CY8CLED16P01-48LTXI.pdf
VOLTAGE - SUPPLY	4.75 V ~ 5.25 V
SUPPLIER DEVICE PACKAGE	48-QFN (7x7)
SERIES	PowerPSoC® CY8CLED
RAM SIZE	2K x 8
PROGRAM MEMORY TYPE	FLASH (32 KB)
PACKAGING	Tray
PACKAGE / CASE	48-VFQFN Exposed Pad
OPERATING TEMPERATURE	-40°C ~ 85°C
NUMBER OF I/O	44
MOUNTING TYPE	Surface Mount
MOISTURE SENSITIVITY LEVEL (MSL)	3 (168 Hours)
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
INTERFACE	I²C, IrDA, SPI, UART/USART
CORE PROCESSOR	M8C
CONTROLLER SERIES	CY8CLED
BASE PART NUMBER	CY8CLED16
APPLICATIONS	Powerline Communication

Related Tags

Cypress Semiconductor CY8CLED16P01-48LTXI	CY8CLED16P01-48LTXI Distributor	CY8CLED16P01-48LTXI Supplier
CY8CLED16P01-48LTXI Price	CY8CLED16P01-48LTXI Pictures	CY8CLED16P01-48LTXI Image
CY8CLED16P01-48LTXI PDF Datasheet	CY8CLED16P01-48LTXI Download Datasheet	CY8CLED16P01-48LTXI Datasheet
CY8CLED16P01-48LTXI Stock	Buy CY8CLED16P01-48LTXI	Buy Cypress Semiconductor CY8CLED16P01-48LTXI
Cypress Semiconductor CY8CLED16P01-48LTXI	Cypress Semiconductor Supplier	Cypress Semiconductor Distributor
Cypress Semiconductor CY8CLED16P01-48LTXI	Cypress Semiconductor Corp CY8CLED16P01-48LTXI	

Related Products

 CY8CMBR2010-24LQXIT Manufacturers: Cypress Semiconductor Description: IC MBR 10 BUTTON 10 LED 32QFN In stock: 70951 pcs RFQ	 CY8CMBR2016-24LQXIT Manufacturers: Cypress Semiconductor Description: IC MBR 10 BUTTON 10 LED 48QFN In stock: 51990 pcs RFQ
 CY8CMBR2016-24LQXI Manufacturers: Cypress Semiconductor Description: IC CAP BUTTON CTRLR 48QFN In stock: 24764 pcs RFQ	 CY8CLED16P01-48LTXIT Manufacturers: Cypress Semiconductor Description: IC MCU 8BIT 32KB FLASH 48QFN In stock: 5498 pcs RFQ
 CY8CLED16P01-28PVXI Manufacturers: Cypress Semiconductor Description: IC MCU 8BIT 32KB FLASH 28SSOP In stock: 4495 pcs RFQ	 CY8CLED164-28PVXI Manufacturers: Cypress Semiconductor Description: PROGRAMMABLE SYSTEM ON A CHIP In stock: 2801 pcs RFQ
 CY8CLED16P01-48LFXI Manufacturers: Cypress Semiconductor Description: IC MCU 8BIT 32KB FLASH 48QFN In stock: 5222 pcs RFQ	 CY8CMBR2044-24LKXI Manufacturers: Cypress Semiconductor Description: IC MCU CAPSENSE 16QFN In stock: 31877 pcs RFQ
 CY8CMBR2010-24LQXI Manufacturers: Cypress Semiconductor Description: IC MBR 10 BUTTON 10 LED 32QFN In stock: 30929 pcs RFQ	 CY8CLED164-48LFXI Manufacturers: Cypress Semiconductor Description: PROGRAMMABLE SYSTEM ON A CHIP In stock: 3420 pcs RFQ
 CY8CLED164-48PVXI Manufacturers: Cypress Semiconductor Description: PROGRAMMABLE SYSTEM ON A CHIP In stock: 3373 pcs RFQ	 CY8CLED16P01-28PVXIT Manufacturers: Cypress Semiconductor Description: IC MCU 8BIT 32KB FLASH 28SSOP In stock: 6796 pcs RFQ