



CY8CLED16P01-48LTXIT

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

REQUEST FOR QUOTATION

Image may be representation. See specifications for product details.

Specifications of CY8CLED16P01-48LTXIT

PART NUMBER	CY8CLED16P01-48LTXIT
MANUFACTURER	Cypress Semiconductor
DESCRIPTION	IC MCU 8BIT 32KB FLASH 48QFN
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	CY8CLED16P01-48LTXIT.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	Tape & Reel (TR)
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 CY8CLED16P01-48LTXIT	CY8CLED16P01-48LTXIT Distributor	CY8CLED16P01-48LTXIT Supplier
CY8CLED16P01-48LTXIT Price	CY8CLED16P01-48LTXIT Pictures	CY8CLED16P01-48LTXIT Image
CY8CLED16P01-48LTXIT PDF Datasheet	CY8CLED16P01-48LTXIT Download Datasheet	CY8CLED16P01-48LTXIT Datasheet
CY8CLED16P01-48LTXIT Stock	Buy CY8CLED16P01-48LTXIT	Buy Cypress Semiconductor CY8CLED16P01-48LTXIT
Cypress Semiconductor CY8CLED16P01-48LTXIT	Cypress Semiconductor Supplier	Cypress Semiconductor Distributor
Cypress Semiconductor CY8CLED16P01-48LTXIT	Cypress Semiconductor Corp CY8CLED16P01-48LTXIT	

Related Products

CY8CMBR2010-24LQXI Manufacturers: Cypress Semiconductor Description: IC MBR 10 BUTTON 10 LED 32QFN In stock: 64 pcs RFQ	CY8CLED164-48LFXI Manufacturers: Cypress Semiconductor Description: PROGRAMMABLE SYSTEM ON A CHIP In stock: Out stock RFQ
CY8CMBR2010-24LQXIT Manufacturers: Cypress Semiconductor Description: IC MBR 10 BUTTON 10 LED 32QFN In stock: Out stock RFQ	CY8CLED16P01-48LTXI Manufacturers: Cypress Semiconductor Description: IC MCU 8BIT 32KB FLASH 48QFN In stock: Out stock RFQ
CY8CMBR2016-24LQXIT Manufacturers: Cypress Semiconductor Description: IC MBR 10 BUTTON 10 LED 48QFN In stock: Out stock RFQ	CY8CLED16P01-28PVXIT Manufacturers: Cypress Semiconductor Description: IC MCU 8BIT 32KB FLASH 28SSOP In stock: Out stock RFQ
CY8CMBR2016-24LQXI Manufacturers: Cypress Semiconductor Description: IC CAP BUTTON CTRLR 48QFN In stock: 490 pcs RFQ	CY8CMBR2044-24LKXI Manufacturers: Cypress Semiconductor Description: IC MCU CAPSENSE 16QFN In stock: Out stock RFQ
CY8CLED164-48PVXI Manufacturers: Cypress Semiconductor Description: PROGRAMMABLE SYSTEM ON A CHIP In stock: Out stock RFQ	CY8CLED16P01-28PVXI Manufacturers: Cypress Semiconductor Description: IC MCU 8BIT 32KB FLASH 28SSOP In stock: Out stock RFQ
CY8CLED16P01-48LFXI Manufacturers: Cypress Semiconductor Description: IC MCU 8BIT 32KB FLASH 48QFN In stock: Out stock RFQ	CY8CMBR2044-24LKXIT Manufacturers: Cypress Semiconductor Description: IC MCU CAPSENSE 16-QFN In stock: Out stock RFQ