



CY8CLED01D01-56LTXI

Part Number:	CY8CLED01D01-56LTXI
Manufacturer/Brand:	Cypress Semiconductor
Product description	IC MCU 8BIT 16KB FLASH 56VQFN
Datasheets:	 CY8CLED01D01-56LTXI.pdf
RoHs Status	 Lead free / RoHS Compliant
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

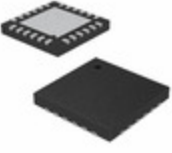
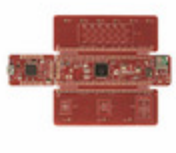
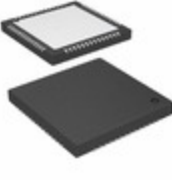
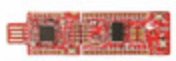
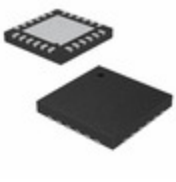
Specifications of CY8CLED01D01-56LTXI

PART NUMBER	CY8CLED01D01-56LTXI
MANUFACTURER	Cypress Semiconductor
DESCRIPTION	IC MCU 8BIT 16KB FLASH 56VQFN
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	 CY8CLED01D01-56LTXI.pdf
VOLTAGE - SUPPLY	4.75 V ~ 5.25 V
SUPPLIER DEVICE PACKAGE	56-QFN (8x8)
SERIES	PowerPSoC® CY8CLED
RAM SIZE	1K x 8
PROGRAM MEMORY TYPE	FLASH (16 KB)
PACKAGING	Tray
PACKAGE / CASE	56-VFQFN Exposed Pad
OTHER NAMES	428-2966 CY8CLED01D0156LTXI
OPERATING TEMPERATURE	-40°C ~ 85°C
NUMBER OF I/O	14
MOUNTING TYPE	Surface Mount
MOISTURE SENSITIVITY LEVEL (MSL)	3 (168 Hours)
MANUFACTURER STANDARD LEAD TIME	28 Weeks
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
INTERFACE	DALI, DMX512, I²C, IrDA, SPI, UART/USART
CORE PROCESSOR	M8C
CONTROLLER SERIES	CY8CLED
BASE PART NUMBER	CY8CLED01
APPLICATIONS	Intelligent LED Driver

Related Tags

Cypress Semiconductor CY8CLED01D01-56LTXI	CY8CLED01D01-56LTXI Distributor	CY8CLED01D01-56LTXI Supplier
CY8CLED01D01-56LTXI Price	CY8CLED01D01-56LTXI Pictures	CY8CLED01D01-56LTXI Image
CY8CLED01D01-56LTXI PDF Datasheet	CY8CLED01D01-56LTXI Download Datasheet	CY8CLED01D01-56LTXI Datasheet
CY8CLED01D01-56LTXI Stock	Buy CY8CLED01D01-56LTXI	Buy Cypress Semiconductor CY8CLED01D01-56LTXI
Cypress Semiconductor CY8CLED01D01-56LTXI	Cypress Semiconductor Supplier	Cypress Semiconductor Distributor
Cypress Semiconductor CY8CLED01D01-56LTXI	Cypress Semiconductor Corp CY8CLED01D01-56LTXI	

Related Products

 CY8CKIT-145-40XX Manufacturers: Cypress Semiconductor Description: PSOC 4 S-SERIES PROTOTYPING KIT In stock: 93 pcs RFQ	 CY8CLED02-16SXI Manufacturers: Cypress Semiconductor Description: IC MCU 8BIT 4KB FLASH 16SOIC In stock: 664 pcs RFQ
 CY8CLED02-24LFXIT Manufacturers: Cypress Semiconductor Description: IC MCU 8BIT 4KB FLASH 24QFN In stock: Out stock RFQ	 CY8CKIT-149 Manufacturers: Cypress Semiconductor Description: PSOC 4100S PLUS PROTOTYPING KIT In stock: 48 pcs RFQ
 CY8CLED01D01-56LTXQ Manufacturers: Cypress Semiconductor Description: IC MCU 8BIT 16KB FLASH 56VQFN In stock: Out stock RFQ	 CY8CKIT-143A-TRAY Manufacturers: Cypress Semiconductor Description: DEVELOPMENT KIT In stock: Out stock RFQ
 CY8CLED02-16SXIT Manufacturers: Cypress Semiconductor Description: IC MCU 8BIT 4KB FLASH 16SOIC In stock: Out stock RFQ	 CY8CLED01D01-56LTXQT Manufacturers: Cypress Semiconductor Description: IC PWR PSOC CTLR 16K 56QFN In stock: Out stock RFQ
 CY8CKIT-147 Manufacturers: Cypress Semiconductor Description: PSOC 4100PS PROTOTYPING KIT In stock: 89 pcs RFQ	 CY8CKIT-146 Manufacturers: Cypress Semiconductor Description: PSOC 4200DS PROTOTYPING KIT In stock: 60 pcs RFQ
 CY8CKIT-143A Manufacturers: Cypress Semiconductor Description: DEV KIT PSOC 4 BLUETOOTH 4.2 BLE In stock: 234 pcs RFQ	 CY8CLED02-24LFXI Manufacturers: Cypress Semiconductor Description: IC MCU 8BIT 4KB FLASH 24QFN In stock: Out stock RFQ