



Cypress Semiconductor



CY8C3846AXE-176

Part Number:

CY8C3846AXE-176

Manufacturer/Brand:

Cypress Semiconductor

Product description

IC MCU 8BIT 64KB FLASH 100TQFP

Datasheets:

 CY8C3846AXE-176.pdf

RoHs Status

 Lead free / RoHS Compliant

Stock Condition

5145 pcs stock

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 CY8C3846AXE-176

PART NUMBER	CY8C3846AXE-176
MANUFACTURER	Cypress Semiconductor
DESCRIPTION	IC MCU 8BIT 64KB FLASH 100TQFP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	5145 pcs
DATA SHEET	 CY8C3846AXE-176.pdf
VOLTAGE - SUPPLY (VCC/VDD)	1.71 V ~ 5.5 V
SUPPLIER DEVICE PACKAGE	100-TQFP (14x14)
SPEED	48MHz
SERIES	PSOC® 3 CY8C38xx
RAM SIZE	8K x 8
PROGRAM MEMORY TYPE	FLASH
PROGRAM MEMORY SIZE	64KB (64K x 8)
PERIPHERALS	CapSense, DMA, LCD, POR, PWM, WDT
PACKAGING	Tray
PACKAGE / CASE	100-LQFP
OSCILLATOR TYPE	Internal
OPERATING TEMPERATURE	-40°C ~ 125°C (TA)
NUMBER OF I/O	62
MOISTURE SENSITIVITY LEVEL (MSL)	3 (168 Hours)
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
EEPROM SIZE	2K x 8
DETAILED DESCRIPTION	8051 PSOC® 3 CY8C38xx Microcontroller IC 8-Bit 48MHz 64KB (64K x 8) FLASH 100-TQFP (14x14)
DATA CONVERTERS	A/D 16x20b, D/A 4x8b
CORE SIZE	8-Bit
CORE PROCESSOR	8051
CONNECTIVITY	CANbus, EBI/EMI, I²C, LINbus, SPI, UART/USART, USB
BASE PART NUMBER	CY8C3846

Related Tags

Cypress Semiconductor CY8C3846AXE-176	CY8C3846AXE-176 Distributor	CY8C3846AXE-176 Supplier
CY8C3846AXE-176 Price	CY8C3846AXE-176 Pictures	CY8C3846AXE-176 Image
CY8C3846AXE-176 PDF Datasheet	CY8C3846AXE-176 Download Datasheet	CY8C3846AXE-176 Datasheet
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Related Products

 CY8C3865AXA-018 Manufacturers: Cypress Semiconductor Description: IC MCU 8BIT 32KB FLASH 100TQFP In stock: 2712 pcs RFQ	 CY8C3845PVE-173 Manufacturers: Cypress Semiconductor Description: IC MCU 8BIT 32KB FLASH 100TQFP In stock: 4737 pcs RFQ
 CY8C3865AXA-019 Manufacturers: Cypress Semiconductor Description: IC MCU 8BIT 32KB FLASH 100TQFP In stock: 3410 pcs RFQ	 CY8C3666PVI-022 Manufacturers: Cypress Semiconductor Description: IC MCU 8BIT 64KB FLASH 48SSOP In stock: 5634 pcs RFQ
 CY8C3666PVI-041 Manufacturers: Cypress Semiconductor Description: IC MCU 8BIT 64KB FLASH 48SSOP In stock: 4455 pcs RFQ	 CY8C3865AXI-015 Manufacturers: Cypress Semiconductor Description: IC MCU 8BIT 32KB FLASH 100TQFP In stock: 2748 pcs RFQ
 CY8C3846AXE-175 Manufacturers: Cypress Semiconductor Description: IC MCU 8BIT 64KB FLASH 100TQFP In stock: 5141 pcs RFQ	 CY8C3666PVI-057 Manufacturers: Cypress Semiconductor Description: IC MCU 8BIT 64KB FLASH 48SSOP In stock: 4831 pcs RFQ
 CY8C3846PVE-174 Manufacturers: Cypress Semiconductor Description: IC MCU 8BIT 64KB FLASH 48SSOP In stock: 4737 pcs RFQ	 CY8C3666PVI-026 Manufacturers: Cypress Semiconductor Description: IC MCU 8BIT 64KB FLASH 48SSOP In stock: 4990 pcs RFQ
 CY8C3865AXA-056 Manufacturers: Cypress Semiconductor Description: IC MCU 8BIT 32KB FLASH 100TQFP In stock: 5286 pcs RFQ	 CY8C3865AXA-015 Manufacturers: Cypress Semiconductor Description: IC MCU 8BIT 32KB FLASH 100TQFP In stock: 5335 pcs RFQ