



Cypress Semiconductor



CY8C3866AXA-038

Part Number:

CY8C3866AXA-038

Manufacturer/Brand:

Cypress Semiconductor

Product description

IC MCU 8BIT 64KB FLASH 100TQFP

Datasheets:

 CY8C3866AXA-038.pdf

RoHs Status

 Lead free / RoHS Compliant

Stock Condition

6062 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 CY8C3866AXA-038

PART NUMBER	CY8C3866AXA-038
MANUFACTURER	Cypress Semiconductor
DESCRIPTION	IC MCU 8BIT 64KB FLASH 100TQFP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	6062 pcs
DATA SHEET	 CY8C3866AXA-038.pdf
VOLTAGE - SUPPLY (VCC/VDD)	1.71 V ~ 5.5 V
SUPPLIER DEVICE PACKAGE	100-TQFP (14x14)
SPEED	67MHz
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 ~ 85°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 67MHz 64KB (64K x 8) FLASH 100-TQFP (14x14)
DATA CONVERTERS	A/D 16x20b, D/A 4x8b
CORE SIZE	8-Bit
CORE PROCESSOR	8051
CONNECTIVITY	EBI/EMI, I²C, LINbus, SPI, UART/USART
BASE PART NUMBER	CY8C3866

Related Tags

Cypress Semiconductor CY8C3866AXA-038	CY8C3866AXA-038 Distributor	CY8C3866AXA-038 Supplier
CY8C3866AXA-038 Price	CY8C3866AXA-038 Pictures	CY8C3866AXA-038 Image
CY8C3866AXA-038 PDF Datasheet	CY8C3866AXA-038 Download Datasheet	CY8C3866AXA-038 Datasheet
CY8C3866AXA-038 Stock	Buy CY8C3866AXA-038	Buy Cypress Semiconductor CY8C3866AXA-038
Cypress Semiconductor CY8C3866AXA-038	Cypress Semiconductor Supplier	Cypress Semiconductor Distributor
Cypress Semiconductor CY8C3866AXA-038	Cypress Semiconductor Corp CY8C3866AXA-038	

Related Products

 CY8C3866AXA-040 Manufacturers: Cypress Semiconductor Description: IC MCU 8BIT 64KB FLASH 100TQFP In stock: 6752 pcs RFQ	 CY8C3865PVI-063 Manufacturers: Cypress Semiconductor Description: IC MCU 8BIT 32KB FLASH 48SSOP In stock: 5393 pcs RFQ
 CY8C3865PVI-060 Manufacturers: Cypress Semiconductor Description: IC MCU 8BIT 32KB FLASH 48SSOP In stock: 3604 pcs RFQ	 CY8C3866AXI-035 Manufacturers: Cypress Semiconductor Description: IC MCU 8BIT 64KB FLASH 100TQFP In stock: 5372 pcs RFQ
 CY8C3865PVI-051 Manufacturers: Cypress Semiconductor Description: IC MCU 8BIT 32KB FLASH 48SSOP In stock: 6998 pcs RFQ	 CY8C3865PVI-053 Manufacturers: Cypress Semiconductor Description: IC MCU 8BIT 32KB FLASH 48SSOP In stock: 3679 pcs RFQ
 CY8C3866AXA-035 Manufacturers: Cypress Semiconductor Description: IC MCU 8BIT 64KB FLASH 100TQFP In stock: 5338 pcs RFQ	 CY8C3866AXI-033 Manufacturers: Cypress Semiconductor Description: IC MCU 8BIT 64KB FLASH 100TQFP In stock: 5636 pcs RFQ
 CY8C3866AXA-054 Manufacturers: Cypress Semiconductor Description: IC MCU 8BIT 64KB FLASH 100TQFP In stock: 5543 pcs RFQ	 CY8C3866AXA-033 Manufacturers: Cypress Semiconductor Description: IC MCU 8BIT 64KB FLASH 100TQFP In stock: 4324 pcs RFQ
 CY8C3866AXA-039 Manufacturers: Cypress Semiconductor Description: IC MCU 8BIT 64KB FLASH 100TQFP In stock: 3465 pcs RFQ	 CY8C3866AXA-055 Manufacturers: Cypress Semiconductor Description: IC MCU 8BIT 64KB FLASH 100TQFP In stock: 2960 pcs RFQ