



Cypress Semiconductor



Image may be representation. See specifications for product details.

CY8C3866AXI-040

Part Number:	CY8C3866AXI-040
Manufacturer/Brand:	Cypress Semiconductor
Product description	IC MCU 8BIT 64KB FLASH 100TQFP
Datasheets:	 CY8C3866AXI-040.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	6459 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of CY8C3866AXI-040

PART NUMBER	CY8C3866AXI-040
MANUFACTURER	Cypress Semiconductor
DESCRIPTION	IC MCU 8BIT 64KB FLASH 100TQFP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	6459 pcs
DATA SHEET	 CY8C3866AXI-040.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
OTHER NAMES	428-3051 CY8C3866AXI-040-ND CY8C3866AXI-040ES3 CY8C3866AXI040
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	CANbus, EBI/EMI, I²C, LINbus, SPI, UART/USART, USB
BASE PART NUMBER	CY8C3866

Related Tags

Cypress Semiconductor CY8C3866AXI-040	CY8C3866AXI-040 Distributor	CY8C3866AXI-040 Supplier
CY8C3866AXI-040 Price	CY8C3866AXI-040 Pictures	CY8C3866AXI-040 Image
CY8C3866AXI-040 PDF Datasheet	CY8C3866AXI-040 Download Datasheet	CY8C3866AXI-040 Datasheet
CY8C3866AXI-040 Stock	Buy CY8C3866AXI-040	Buy Cypress Semiconductor CY8C3866AXI-040
Cypress Semiconductor CY8C3866AXI-040	Cypress Semiconductor Supplier	Cypress Semiconductor Distributor
Cypress Semiconductor CY8C3866AXI-040	Cypress Semiconductor Corp CY8C3866AXI-040	

Related Products

 CY8C3866AXI-054 Manufacturers: Cypress Semiconductor Description: IC MCU 8BIT 64KB FLASH 100TQFP In stock: 5760 pcs RFQ	 CY8C3866AXI-035T Manufacturers: Cypress Semiconductor Description: IC MCU 8BIT 64KB FLASH 100TQFP In stock: 11263 pcs RFQ
 CY8C3866AXI-206T Manufacturers: Cypress Semiconductor Description: IC MCU 8BIT 64KB FLASH 100TQFP In stock: 10136 pcs RFQ	 CY8C3866AXI-208 Manufacturers: Cypress Semiconductor Description: IC MCU 8BIT 64KB FLASH 100TQFP In stock: 6510 pcs RFQ
 CY8C3866AXI-038 Manufacturers: Cypress Semiconductor Description: IC MCU 8BIT 64KB FLASH 100TQFP In stock: 3704 pcs RFQ	 CY8C3866AXI-033 Manufacturers: Cypress Semiconductor Description: IC MCU 8BIT 64KB FLASH 100TQFP In stock: 5636 pcs RFQ
 CY8C3866AXI-040T Manufacturers: Cypress Semiconductor Description: IC MCU 8BIT 64KB FLASH 100TQFP In stock: 10281 pcs RFQ	 CY8C3866AXI-039 Manufacturers: Cypress Semiconductor Description: IC MCU 8BIT 64KB FLASH 100TQFP In stock: 6053 pcs RFQ
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 CY8C3866AXI-035 Manufacturers: Cypress Semiconductor Description: IC MCU 8BIT 64KB FLASH 100TQFP In stock: 5372 pcs RFQ	 CY8C3866AXI-039T Manufacturers: Cypress Semiconductor Description: IC MCU 8BIT 64KB FLASH 100TQFP In stock: 9594 pcs RFQ