



Cypress Semiconductor



Image may be representation. See specifications for product details.

CY8C3446AXA-098

Part Number:	CY8C3446AXA-098
Manufacturer/Brand:	Cypress Semiconductor
Product description	IC MCU 8BIT 64KB FLASH 100TQFP
Datasheets:	
RoHs Status	 Lead free / RoHS Compliant
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of CY8C3446AXA-098

PART NUMBER	CY8C3446AXA-098
MANUFACTURER	Cypress Semiconductor
DESCRIPTION	IC MCU 8BIT 64KB FLASH 100TQFP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	
VOLTAGE - SUPPLY (VCC/VDD)	1.71 V ~ 5.5 V
SUPPLIER DEVICE PACKAGE	100-TQFP (14x14)
SPEED	50MHz
SERIES	PSOC® 3 CY8C34xx
RAM SIZE	8K x 8
PROGRAM MEMORY TYPE	FLASH
PROGRAM MEMORY SIZE	64KB (64K x 8)
PERIPHERALS	CapSense, DMA, 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 CY8C34xx Microcontroller IC 8-Bit 50MHz 64KB (64K x 8) FLASH 100-TQFP (14x14)
DATA CONVERTERS	A/D 16x12b, D/A 2x8b
CORE SIZE	8-Bit
CORE PROCESSOR	8051
CONNECTIVITY	EBI/EMI, I²C, LINbus, SPI, UART/USART, USB
BASE PART NUMBER	CY8C3446

Related Tags

Cypress Semiconductor CY8C3446AXA-098	CY8C3446AXA-098 Distributor	CY8C3446AXA-098 Supplier
CY8C3446AXA-098 Price	CY8C3446AXA-098 Pictures	CY8C3446AXA-098 Image
CY8C3446AXA-098 PDF Datasheet	CY8C3446AXA-098 Download Datasheet	CY8C3446AXA-098 Datasheet
CY8C3446AXA-098 Stock	Buy CY8C3446AXA-098	Buy Cypress Semiconductor CY8C3446AXA-098
Cypress Semiconductor CY8C3446AXA-098	Cypress Semiconductor Supplier	Cypress Semiconductor Distributor
Cypress Semiconductor CY8C3446AXA-098	Cypress Semiconductor Corp CY8C3446AXA-098	

Related Products

 CY8C3446AXE-099 Manufacturers: Cypress Semiconductor Description: IC MCU 8BIT 64KB FLASH 100TQFP In stock: Out stock RFQ	 CY8C3445PVI-094T Manufacturers: Cypress Semiconductor Description: IC MCU 8BIT 32KB FLASH 48SSOP In stock: Out stock RFQ
 CY8C3445PVI-090T Manufacturers: Cypress Semiconductor Description: IC MCU 8BIT 32KB FLASH 48SSOP In stock: Out stock RFQ	 CY8C3446AXA-105 Manufacturers: Cypress Semiconductor Description: IC MCU 8BIT 64KB FLASH 100TQFP In stock: Out stock RFQ
 CY8C3445PVI-090 Manufacturers: Cypress Semiconductor Description: IC MCU 8BIT 32KB FLASH 48SSOP In stock: Out stock RFQ	 CY8C3446AXA-099 Manufacturers: Cypress Semiconductor Description: IC MCU 8BIT 64KB FLASH 100TQFP In stock: Out stock RFQ
 CY8C3446AXA-115 Manufacturers: Cypress Semiconductor Description: IC MCU 8BIT 64KB FLASH 100TQFP In stock: Out stock RFQ	 CY8C3445PVI-077 Manufacturers: Cypress Semiconductor Description: IC MCU 8BIT 32KB FLASH 48SSOP In stock: Out stock RFQ
 CY8C3446AXI-098 Manufacturers: Cypress Semiconductor Description: IC MCU 8BIT 64KB FLASH 100TQFP In stock: Out stock RFQ	 CY8C3445PVI-088 Manufacturers: Cypress Semiconductor Description: IC MCU 8BIT 32KB FLASH 48SSOP In stock: Out stock RFQ
 CY8C3445PVI-094 Manufacturers: Cypress Semiconductor Description: IC MCU 8BIT 32KB FLASH 48SSOP In stock: Out stock RFQ	 CY8C3446AXE-115 Manufacturers: Cypress Semiconductor Description: IC MCU 8BIT 64KB FLASH 100TQFP In stock: Out stock RFQ