

CYPRESS
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Cypress Semiconductor



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CY8C3446AXI-098

Part Number:	CY8C3446AXI-098
Manufacturer/Brand:	Cypress Semiconductor
Product description	IC MCU 8BIT 64KB FLASH 100TQFP
Datasheets:	 CY8C3446AXI-098.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	6593 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

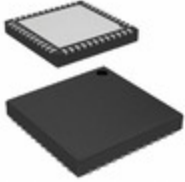
Specifications of CY8C3446AXI-098

PART NUMBER	CY8C3446AXI-098
MANUFACTURER	Cypress Semiconductor
DESCRIPTION	IC MCU 8BIT 64KB FLASH 100TQFP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	6593 pcs
DATA SHEET	 CY8C3446AXI-098.pdf
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 CY8C3446AXI-098	CY8C3446AXI-098 Distributor	CY8C3446AXI-098 Supplier
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Related Products

 CY8C3446AXA-099 Manufacturers: Cypress Semiconductor Description: IC MCU 8BIT 64KB FLASH 100TQFP In stock: 7042 pcs RFQ	 CY8C3446AXI-115 Manufacturers: Cypress Semiconductor Description: IC MCU 8BIT 64KB FLASH 100TQFP In stock: 6678 pcs RFQ
 CY8C3446LTI-071 Manufacturers: Cypress Semiconductor Description: IC MCU 8BIT 64KB FLASH 48QFN In stock: 5431 pcs RFQ	 CY8C3446AXI-099 Manufacturers: Cypress Semiconductor Description: IC MCU 8BIT 64KB FLASH 100TQFP In stock: 10095 pcs RFQ
 CY8C3446AXI-105 Manufacturers: Cypress Semiconductor Description: IC MCU 8BIT 64KB FLASH 100TQFP In stock: 13486 pcs RFQ	 CY8C3446AXI-105T Manufacturers: Cypress Semiconductor Description: IC MCU 8BIT 64KB FLASH 100TQFP In stock: 20793 pcs RFQ
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