

CY8C3444AXI-106



Part Number: [CY8C3444AXI-106](#)

Manufacturer: [Cypress Semiconductor](#)

Description: IC MCU 8BIT 16KB FLASH 100TQFP

Data sheet:  [CY8C34 Family PSoC 3](#)

RoHs Status: Lead free / RoHS Compliant

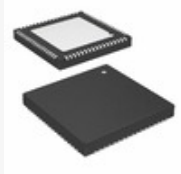
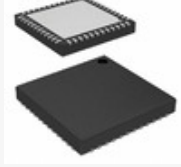
Ship From: Hong Kong

Shipment Way: DHL/Fedex/TNT/UPS/EMS

Images are for reference only.
See Product Specifications for product details.
Buy CY8C3444AXI-106 with confidence from Component-World.HK, 1 Year Warranty

[Request For Quotation](#)

PRODUCT PARAMETER			
Part Number	CY8C3444AXI-106	Manufacturer	Cypress Semiconductor
Description	IC MCU 8BIT 16KB FLASH 100TQFP	Lead Free Status / RoHS Status	Lead free / RoHS Compliant
Quantity Available	4090 pcs	Data sheet	CY8C34 Family PSoC 3
Category	Integrated Circuits (ICs)	Voltage - Supply (Vcc/Vdd)	1.71 V ~ 5.5 V
Supplier Device Package	100-TQFP (14x14)	Speed	50MHz
Series	PSOC® 3 CY8C34xx	RAM Size	2K x 8
Program Memory Type	FLASH	Program Memory Size	16KB (16K 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	512 x 8	Detailed Description	8051 PSOC® 3 CY8C34xx Microcontroller IC 8-Bit 50MHz 16KB (16K 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	CY8C3444		
Component-World.com is a Reliable Stocking Distributor of Electronic Components. We specialize in all Cypress Semiconductor series electronic components. We have 4090 pieces of Cypress Semiconductor CY8C3444AXI-106 in stock available now. Request a quote from electronics components distributor at Component-World.com, our sales team will contact you within 24 hours. RFQ Email: info@Components-World.com			

RELATED PRODUCTS			
	Part#: CY8C3246PVI-132 Description: IC MCU 8BIT 64KB FLASH 48SSOP	Manufacturers: Cypress Semiconductor	RFQ
	Part#: CY8C3444LTI-110 Description: IC MCU 8BIT 16KB FLASH 68QFN	Manufacturers: Cypress Semiconductor	RFQ
	Part#: CY8C3444LTI-114 Description: IC MCU 8BIT 16KB FLASH 68QFN	Manufacturers: Cypress Semiconductor	RFQ
	Part#: CY8C3444AXA-106 Description: IC MCU 8BIT 16KB FLASH 100TQFP	Manufacturers: Cypress Semiconductor	RFQ
	Part#: CY8C3246PVI-141 Description: IC MCU 8BIT 64KB FLASH 48SSOP	Manufacturers: Cypress Semiconductor	RFQ
	Part#: CY8C3444LTI-119 Description: IC MCU 8BIT 16KB FLASH 48QFN	Manufacturers: Cypress Semiconductor	RFQ
	Part#: CY8C3444AXA-116 Description: IC MCU 8BIT 16KB FLASH 100TQFP	Manufacturers: Cypress Semiconductor	RFQ
	Part#: CY8C3444LTI-112 Description: IC MCU 8BIT 16KB FLASH 48QFN	Manufacturers: Cypress Semiconductor	RFQ
	Part#: CY8C3246PVI-147T Description: IC MCU 8BIT 64KB FLASH 48SSOP	Manufacturers: Cypress Semiconductor	RFQ
	Part#: CY8C3444AXI-117 Description: IC MCU 8BIT 16KB FLASH 100TQFP	Manufacturers: Cypress Semiconductor	RFQ
	Part#: CY8C3444LTI-113 Description: IC MCU 8BIT 16KB FLASH 68QFN	Manufacturers: Cypress Semiconductor	RFQ
	Part#: CY8C3444LTI-111 Description: IC MCU 8BIT 16KB FLASH 68QFN	Manufacturers: Cypress Semiconductor	RFQ
	Part#: CY8C3444AXA-096 Description: IC MCU 8BIT 16KB FLASH 100TQFP	Manufacturers: Cypress Semiconductor	RFQ
	Part#: CY8C3444LTI-109 Description: IC MCU 8BIT 16KB FLASH 48QFN	Manufacturers: Cypress Semiconductor	RFQ
	Part#: CY8C3444AXI-096 Description: IC MCU 8BIT 16KB FLASH 100TQFP	Manufacturers: Cypress Semiconductor	RFQ
	Part#: CY8C3444LTI-110T Description: IC MCU 8BIT 16KB FLASH 68QFN	Manufacturers: Cypress Semiconductor	RFQ
	Part#: CY8C3444AXI-116 Description: IC MCU 8BIT 16KB FLASH 100TQFP	Manufacturers: Cypress Semiconductor	RFQ
	Part#: CY8C3246PVI-147 Description: IC MCU 8BIT 64KB FLASH 48SSOP	Manufacturers: Cypress Semiconductor	RFQ
	Part#: CY8C3246PVI-122T Description: IC MCU 8BIT 64KB FLASH 48SSOP	Manufacturers: Cypress Semiconductor	RFQ
	Part#: CY8C3444AXA-117 Description: IC MCU 8BIT 16KB FLASH 100TQFP	Manufacturers: Cypress Semiconductor	RFQ

Related keywords for CY8C3444AXI-106			
Cypress Semiconductor CY8C3444AXI-106	CY8C3444AXI-106 distributor	CY8C3444AXI-106 supplier	CY8C3444AXI-106 price
CY8C3444AXI-106 download datasheet	CY8C3444AXI-106 datasheet	CY8C3444AXI-106 stock	buy CY8C3444AXI-106
Cypress Semiconductor CY8C3444AXI-106	Cypress Semiconductor Corp CY8C3444AXI-106		