

CY8C3666AXI-037



Part Number: [CY8C3666AXI-037](#)

Manufacturer: [Cypress Semiconductor](#)

Description: IC MCU 8BIT 64KB FLASH 100TQFP

Data sheet:  [CY8C36 Family PSoC-3](#)

RoHs Status: Lead free / RoHS Compliant

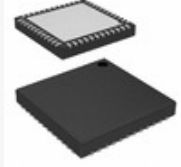
Ship From: Hong Kong

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

Images are for reference only.
See Product Specifications for product details.
Buy CY8C3666AXI-037 with confidence from
Component-World.HK, 1 Year Warranty

Request For Quotation

PRODUCT PARAMETER			
Part Number	CY8C3666AXI-037	Manufacturer	Cypress Semiconductor
Description	IC MCU 8BIT 64KB FLASH 100TQFP	Lead Free Status / RoHS Status	Lead free / RoHS Compliant
Quantity Available	16792 pcs	Data sheet	CY8C36 Family PSoC-3
Category	Integrated Circuits (ICs)	Voltage - Supply (Vcc/Vdd)	1.71 V ~ 5.5 V
Supplier Device Package	100-TQFP (14x14)	Speed	67MHz
Series	PSOC® 3 CY8C36xx	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	428-3116 CY8C3666AXI-037-ND CY8C3666AXI037
Oscillator Type	Internal	Operating Temperature	-40°C ~ 85°C (TA)
Number of I/O	62	Moisture Sensitivity Level (MSL)	3 (168 Hours)
Manufacturer Standard Lead Time	15 Weeks	Lead Free Status / RoHS Status	Lead free / RoHS Compliant
EEPROM Size	2K x 8	Detailed Description	8051 PSOC® 3 CY8C36xx Microcontroller IC 8-Bit 67MHz 64KB (64K x 8) FLASH 100-TQFP (14x14)
Data Converters	A/D 16x12b, D/A 4x8b	Core Size	8-Bit
Core Processor	8051	Connectivity	CANbus, EBI/EMI, I²C, LINbus, SPI, UART/USART
Base Part Number	CY8C3666		
Component-World.com is a Reliable Stocking Distributor of Electronic Components. We specialize in all Cypress Semiconductor series electronic components. We have 16792 pieces of Cypress Semiconductor CY8C3666AXI-037 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#: CY8C3666AXA-036 Description: IC MCU 8BIT 64KB FLASH 100TQFP	Manufacturers: Cypress Semiconductor	RFQ
	Part#: CY8C3666AXA-177 Description: IC MCU 8BIT 64KB FLASH 100TQFP	Manufacturers: Cypress Semiconductor	RFQ
	Part#: CY8C3666AXI-202T Description: IC MCU 8BIT 64KB FLASH 100TQFP	Manufacturers: Cypress Semiconductor	RFQ
	Part#: CY8C3666AXI-200 Description: IC MCU 8BIT 64KB FLASH 100TQFP	Manufacturers: Cypress Semiconductor	RFQ
	Part#: CY8C3666AXI-031 Description: IC MCU 8BIT 64KB FLASH 100TQFP	Manufacturers: Cypress Semiconductor	RFQ
	Part#: CY8C3666AXI-052 Description: IC MCU 8BIT 64KB FLASH 100TQFP	Manufacturers: Cypress Semiconductor	RFQ
	Part#: CY8C3666AXA-031 Description: IC MCU 8BIT 64KB FLASH 100TQFP	Manufacturers: Cypress Semiconductor	RFQ
	Part#: CY8C3666LTI-011 Description: IC MCU 8BIT 64KB FLASH 48QFN	Manufacturers: Cypress Semiconductor	RFQ
	Part#: CY8C3666AXI-202 Description: IC MCU 8BIT 64KB FLASH 100TQFP	Manufacturers: Cypress Semiconductor	RFQ
	Part#: CY8C3666AXI-200T Description: IC MCU 8BIT 64KB FLASH 100TQFP	Manufacturers: Cypress Semiconductor	RFQ
	Part#: CY8C3666LTI-025 Description: IC MCU 8BIT 64KB FLASH 68QFN	Manufacturers: Cypress Semiconductor	RFQ
	Part#: CY8C3666LTI-012 Description: IC MCU 8BIT 64KB FLASH 48QFN	Manufacturers: Cypress Semiconductor	RFQ
	Part#: CY8C3666AXA-052 Description: IC MCU 8BIT 64KB FLASH 100TQFP	Manufacturers: Cypress Semiconductor	RFQ
	Part#: CY8C3666AXA-037 Description: IC MCU 8BIT 64KB FLASH 100TQFP	Manufacturers: Cypress Semiconductor	RFQ
	Part#: CY8C3666AXI-036T Description: IC MCU 8BIT 64KB FLASH 100TQFP	Manufacturers: Cypress Semiconductor	RFQ
	Part#: CY8C3666AXI-052T Description: IC MCU 8BIT 64KB FLASH 100TQFP	Manufacturers: Cypress Semiconductor	RFQ
	Part#: CY8C3666AXI-036 Description: IC MCU 8BIT 64KB FLASH 100TQFP	Manufacturers: Cypress Semiconductor	RFQ
	Part#: CY8C3666AXI-037T Description: IC MCU 8BIT 64KB FLASH 100TQFP	Manufacturers: Cypress Semiconductor	RFQ
	Part#: CY8C3666AXA-034 Description: IC MCU 8BIT 64KB FLASH 100TQFP	Manufacturers: Cypress Semiconductor	RFQ
	Part#: CY8C3666AXI-034 Description: IC MCU 8BIT 64KB FLASH 100TQFP	Manufacturers: Cypress Semiconductor	RFQ

Related keywords for **CY8C3666AXI-037**

Cypress Semiconductor CY8C3666AXI-037	CY8C3666AXI-037 distributor	CY8C3666AXI-037 supplier	CY8C3666AXI-037 price
CY8C3666AXI-037 download datasheet	CY8C3666AXI-037 datasheet	CY8C3666AXI-037 stock	buy CY8C3666AXI-037
Cypress Semiconductor CY8C3666AXI-037	Cypress Semiconductor Corp CY8C3666AXI-037		