



Cypress Semiconductor



CY8C3666AXA-052

Part Number:

CY8C3666AXA-052

Manufacturer/Brand:

Cypress Semiconductor

Product description

IC MCU 8BIT 64KB FLASH 100TQFP

Datasheets:

 CY8C3666AXA-052.pdf

RoHs Status

 Lead free / RoHS Compliant

Stock Condition

4865 pcs stock

Ship From

Hong Kong

Shipment Way

DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Image may be representation. See specifications for product details.

Specifications of CY8C3666AXA-052

PART NUMBER	CY8C3666AXA-052
MANUFACTURER	Cypress Semiconductor
DESCRIPTION	IC MCU 8BIT 64KB FLASH 100TQFP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	4865 pcs
DATA SHEET	 CY8C3666AXA-052.pdf
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, 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 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	EBI/EMI, I²C, LINbus, SPI, UART/USART
BASE PART NUMBER	CY8C3666

Related Tags

Cypress Semiconductor CY8C3666AXA-052	CY8C3666AXA-052 Distributor	CY8C3666AXA-052 Supplier
CY8C3666AXA-052 Price	CY8C3666AXA-052 Pictures	CY8C3666AXA-052 Image
CY8C3666AXA-052 PDF Datasheet	CY8C3666AXA-052 Download Datasheet	CY8C3666AXA-052 Datasheet
CY8C3666AXA-052 Stock	Buy CY8C3666AXA-052	Buy Cypress Semiconductor CY8C3666AXA-052
Cypress Semiconductor CY8C3666AXA-052	Cypress Semiconductor Supplier	Cypress Semiconductor Distributor
Cypress Semiconductor CY8C3666AXA-052	Cypress Semiconductor Corp CY8C3666AXA-052	

Related Products

 CY8C3666AXI-036T Manufacturers: Cypress Semiconductor Description: IC MCU 8BIT 64KB FLASH 100TQFP In stock: 12868 pcs RFQ	 CY8C3666AXI-036 Manufacturers: Cypress Semiconductor Description: IC MCU 8BIT 64KB FLASH 100TQFP In stock: 9409 pcs RFQ
 CY8C3666AXI-034 Manufacturers: Cypress Semiconductor Description: IC MCU 8BIT 64KB FLASH 100TQFP In stock: 5378 pcs RFQ	 CY8C3666AXI-037 Manufacturers: Cypress Semiconductor Description: IC MCU 8BIT 64KB FLASH 100TQFP In stock: 8084 pcs RFQ
 CY8C3666AXA-034 Manufacturers: Cypress Semiconductor Description: IC MCU 8BIT 64KB FLASH 100TQFP In stock: 4452 pcs RFQ	 CY8C3666AXA-031 Manufacturers: Cypress Semiconductor Description: IC MCU 8BIT 64KB FLASH 100TQFP In stock: 5650 pcs RFQ
 CY8C3665PVI-080 Manufacturers: Cypress Semiconductor Description: IC MCU 8BIT 32KB FLASH 48SSOP In stock: 3883 pcs RFQ	 CY8C3666AXA-036 Manufacturers: Cypress Semiconductor Description: IC MCU 8BIT 64KB FLASH 100TQFP In stock: 5620 pcs RFQ
 CY8C3666AXI-031 Manufacturers: Cypress Semiconductor Description: IC MCU 8BIT 64KB FLASH 100TQFP In stock: 5189 pcs RFQ	 CY8C3666AXA-177 Manufacturers: Cypress Semiconductor Description: IC MCU 8BIT 64KB FLASH 100TQFP In stock: 5166 pcs RFQ
 CY8C3666AXA-037 Manufacturers: Cypress Semiconductor Description: IC MCU 8BIT 64KB FLASH 100TQFP In stock: 5050 pcs RFQ	 CY8C3665PVI-049 Manufacturers: Cypress Semiconductor Description: IC MCU 8BIT 32KB FLASH 48SSOP In stock: 4205 pcs RFQ