



Cypress Semiconductor

CY8C3865AXI-056

Part Number:	CY8C3865AXI-056
Manufacturer/Brand:	Cypress Semiconductor
Product description:	IC MCU 8BIT 32KB FLASH 100TQFP
Datasheets:	CY8C3865AXI-056.pdf
RoHS Status:	Lead free / RoHS Compliant
Stock Condition:	3486 pcs stock
Ship From:	Hong Kong
Shipment Way:	DHL/Fedex/TNT/UPS/EMS

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Image may be representation. See specifications for product details.

Specifications of CY8C3865AXI-056

PART NUMBER	CY8C3865AXI-056
MANUFACTURER	Cypress Semiconductor
DESCRIPTION	IC MCU 8BIT 32KB FLASH 100TQFP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	3486 pcs
DATA SHEET	CY8C3865AXI-056.pdf
VOLTAGE - SUPPLY (VCC/VDD)	1.71 V ~ 5.5 V
SUPPLIER DEVICE PACKAGE	100-TQFP (14x14)
SPEED	67MHz
SERIES	PSOC@ 3 CY8C38xx
RAM SIZE	4K x 8
PROGRAM MEMORY TYPE	FLASH
PROGRAM MEMORY SIZE	32KB (32K 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	1K x 8
DETAILED DESCRIPTION	8051 PSOC@ 3 CY8C38xx Microcontroller IC 8-Bit 67MHz 32KB (32K x 8) FLASH 100-TQFP (14x14)
DATA CONVERTERS	A/D 16x20b, D/A 4x8b
CORE SIZE	8-Bit
CORE PROCESSOR	8051
CONNECTIVITY	EBI/EMI, I ² C, LINbus, SPI, UART/USART
BASE PART NUMBER	CY8C3865

Related Tags

Cypress Semiconductor CY8C3865AXI-056	CY8C3865AXI-056 Distributor	CY8C3865AXI-056 Supplier
CY8C3865AXI-056 Price	CY8C3865AXI-056 Pictures	CY8C3865AXI-056 Image
CY8C3865AXI-056 PDF Datasheet	CY8C3865AXI-056 Download Datasheet	CY8C3865AXI-056 Datasheet
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Cypress Semiconductor CY8C3865AXI-056	Cypress Semiconductor Corp CY8C3865AXI-056	

Related Products

<p>CY8C3865AXA-019 Manufacturers: Cypress Semiconductor Description: IC MCU 8BIT 32KB FLASH 100TQFP In stock: 3410 pcs</p> <p>RFQ</p>	<p>CY8C3865AXA-056 Manufacturers: Cypress Semiconductor Description: IC MCU 8BIT 32KB FLASH 100TQFP In stock: 5286 pcs</p> <p>RFQ</p>
<p>CY8C3865AXI-019T Manufacturers: Cypress Semiconductor Description: IC MCU 8BIT 32KB FLASH 100TQFP In stock: 10040 pcs</p> <p>RFQ</p>	<p>CY8C3865AXI-018 Manufacturers: Cypress Semiconductor Description: IC MCU 8BIT 32KB FLASH 100TQFP In stock: 2934 pcs</p> <p>RFQ</p>
<p>CY8C3865AXI-015 Manufacturers: Cypress Semiconductor Description: IC MCU 8BIT 32KB FLASH 100TQFP In stock: 2748 pcs</p> <p>RFQ</p>	<p>CY8C3865LTI-014 Manufacturers: Cypress Semiconductor Description: IC MCU 8BIT 32KB FLASH 68QFN In stock: 7562 pcs</p> <p>RFQ</p>
<p>CY8C3865AXI-204 Manufacturers: Cypress Semiconductor Description: IC MCU 8BIT 32KB FLASH 100TQFP In stock: 8081 pcs</p> <p>RFQ</p>	<p>CY8C3865AXI-204T Manufacturers: Cypress Semiconductor Description: IC MCU 8BIT 32KB FLASH 100TQFP In stock: 11664 pcs</p> <p>RFQ</p>
<p>CY8C3865LTI-014T Manufacturers: Cypress Semiconductor Description: IC MCU 8BIT 32KB FLASH 68QFN In stock: 11066 pcs</p> <p>RFQ</p>	<p>CY8C3865LTI-024 Manufacturers: Cypress Semiconductor Description: IC MCU 8BIT 32KB FLASH 68QFN In stock: 4459 pcs</p> <p>RFQ</p>
<p>CY8C3865AXI-019 Manufacturers: Cypress Semiconductor Description: IC MCU 8BIT 32KB FLASH 100TQFP In stock: 7670 pcs</p> <p>RFQ</p>	<p>CY8C3865LTI-032 Manufacturers: Cypress Semiconductor Description: IC MCU 8BIT 32KB FLASH 68QFN In stock: 5503 pcs</p> <p>RFQ</p>

