



Cypress Semiconductor



Image may be representation. See specifications for product details.

CY8C3865LTI-205T

Part Number:	CY8C3865LTI-205T
Manufacturer/Brand:	Cypress Semiconductor
Product description	IC MCU 8BIT 32KB FLASH 68QFN
Datasheets:	 CY8C3865LTI-205T.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	15002 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

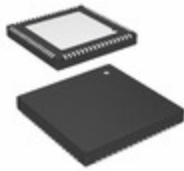
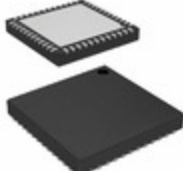
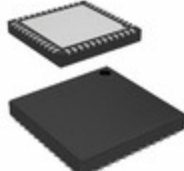
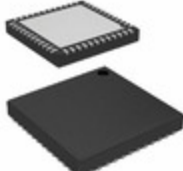
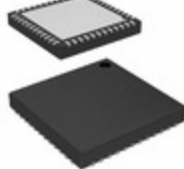
Specifications of CY8C3865LTI-205T

PART NUMBER	CY8C3865LTI-205T
MANUFACTURER	Cypress Semiconductor
DESCRIPTION	IC MCU 8BIT 32KB FLASH 68QFN
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	15002 pcs
DATA SHEET	 CY8C3865LTI-205T.pdf
VOLTAGE - SUPPLY (VCC/VDD)	1.71 V ~ 5.5 V
SUPPLIER DEVICE PACKAGE	68-QFN (8x8)
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, LCD, POR, PWM, WDT
PACKAGING	Tape & Reel (TR)
PACKAGE / CASE	68-VFQFN Exposed Pad
OSCILLATOR TYPE	Internal
OPERATING TEMPERATURE	-40°C ~ 85°C (TA)
NUMBER OF I/O	38
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 68-QFN (8x8)
DATA CONVERTERS	A/D 16x20b, D/A 2x8b
CORE SIZE	8-Bit
CORE PROCESSOR	8051
CONNECTIVITY	EBI/EMI, I²C, LINbus, SPI, UART/USART, USB

Related Tags

Cypress Semiconductor CY8C3865LTI-205T	CY8C3865LTI-205T Distributor	CY8C3865LTI-205T Supplier
CY8C3865LTI-205T Price	CY8C3865LTI-205T Pictures	CY8C3865LTI-205T Image
CY8C3865LTI-205T PDF Datasheet	CY8C3865LTI-205T Download Datasheet	CY8C3865LTI-205T Datasheet
CY8C3865LTI-205T Stock	Buy CY8C3865LTI-205T	Buy Cypress Semiconductor CY8C3865LTI-205T
Cypress Semiconductor CY8C3865LTI-205T	Cypress Semiconductor Supplier	Cypress Semiconductor Distributor
Cypress Semiconductor CY8C3865LTI-205T	Cypress Semiconductor Corp CY8C3865LTI-205T	

Related Products

 CY8C3865LTI-045 Manufacturers: Cypress Semiconductor Description: IC MCU 8BIT 32KB FLASH 68QFN In stock: 5397 pcs RFQ	 CY8C3865LTI-062 Manufacturers: Cypress Semiconductor Description: IC MCU 8BIT 32KB FLASH 48QFN In stock: 4722 pcs RFQ
 CY8C3865PVA-060 Manufacturers: Cypress Semiconductor Description: IC MCU 8BIT 32KB FLASH 48SSOP In stock: 5612 pcs RFQ	 CY8C3865PVI-053 Manufacturers: Cypress Semiconductor Description: IC MCU 8BIT 32KB FLASH 48SSOP In stock: 3679 pcs RFQ
 CY8C3865LTI-061 Manufacturers: Cypress Semiconductor Description: IC MCU 8BIT 32KB FLASH 48QFN In stock: 4925 pcs RFQ	 CY8C3865LTI-059 Manufacturers: Cypress Semiconductor Description: IC MCU 8BIT 32KB FLASH 48QFN In stock: 5082 pcs RFQ
 CY8C3865PVA-063 Manufacturers: Cypress Semiconductor Description: IC MCU 8BIT 32KB FLASH 48SSOP In stock: 5243 pcs RFQ	 CY8C3865PVA-051 Manufacturers: Cypress Semiconductor Description: IC MCU 8BIT 32KB FLASH 48SSOP In stock: 5981 pcs RFQ
 CY8C3865LTI-205 Manufacturers: Cypress Semiconductor Description: IC MCU 8BIT 32KB FLASH 68QFN In stock: 6670 pcs RFQ	 CY8C3865PVA-053 Manufacturers: Cypress Semiconductor Description: IC MCU 8BIT 32KB FLASH 48SSOP In stock: 5695 pcs RFQ
 CY8C3865LTI-058 Manufacturers: Cypress Semiconductor Description: IC MCU 8BIT 32KB FLASH 48QFN In stock: 4346 pcs RFQ	 CY8C3865PVI-051 Manufacturers: Cypress Semiconductor Description: IC MCU 8BIT 32KB FLASH 48SSOP In stock: 6998 pcs RFQ