




Cypress Semiconductor

CY8C3246LTI-145

| | |
|----------------------|--|
| Part Number: | CY8C3246LTI-145 |
| Manufacturer/Brand: | Cypress Semiconductor |
| Product description: | IC MCU 8BIT 64KB FLASH 68QFN |
| Datasheets: | |
| RoHS Status: |  Lead free / RoHS Compliant |
| Ship From: | Hong Kong |
| Shipment Way: | DHL/Fedex/TNT/UPS/EMS |

[REQUEST FOR QUOTATION](#)

Image may be representation. See specifications for product details.

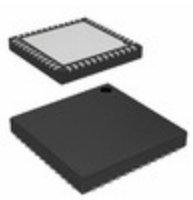
Specifications of CY8C3246LTI-145

| | |
|----------------------------------|--|
| PART NUMBER | CY8C3246LTI-145 |
| MANUFACTURER | Cypress Semiconductor |
| DESCRIPTION | IC MCU 8BIT 64KB FLASH 68QFN |
| LEAD FREE STATUS / ROHS STATUS | Lead free / RoHS Compliant |
| DATA SHEET | |
| VOLTAGE - SUPPLY (VCC/VDD) | 1.71 V ~ 5.5 V |
| SUPPLIER DEVICE PACKAGE | 68-QFN (8x8) |
| SPEED | 50MHz |
| SERIES | PSOC@ 3 CY8C32xx |
| 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 | 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 | 2K x 8 |
| DETAILED DESCRIPTION | 8051 PSOC@ 3 CY8C32xx Microcontroller IC 8-Bit 50MHz 64KB (64K x 8) FLASH 68-QFN (8x8) |
| DATA CONVERTERS | A/D 16x12b, D/A 1x8b |
| CORE SIZE | 8-Bit |
| CORE PROCESSOR | 8051 |
| CONNECTIVITY | EBI/EMI, I ² C, LINbus, SPI, UART/USART, USB |
| BASE PART NUMBER | CY8C3246 |

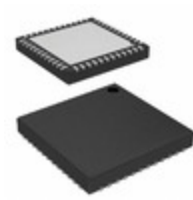
Related Tags

| | | |
|---------------------------------------|--|---|
| Cypress Semiconductor CY8C3246LTI-145 | CY8C3246LTI-145 Distributor | CY8C3246LTI-145 Supplier |
| CY8C3246LTI-145 Price | CY8C3246LTI-145 Pictures | CY8C3246LTI-145 Image |
| CY8C3246LTI-145 PDF Datasheet | CY8C3246LTI-145 Download Datasheet | CY8C3246LTI-145 Datasheet |
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| Cypress Semiconductor CY8C3246LTI-145 | Cypress Semiconductor Corp CY8C3246LTI-145 | |

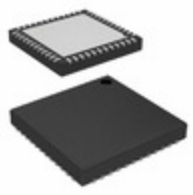
Related Products

**CY8C3246LTI-125T**

Manufacturers: Cypress Semiconductor
Description: IC MCU 8BIT 64KB FLASH 48QFN
In stock: Out stock

[RFQ](#)
**CY8C3246LTI-125**

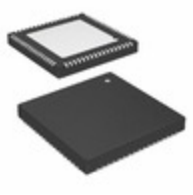
Manufacturers: Cypress Semiconductor
Description: IC MCU 8BIT 64KB FLASH 48QFN
In stock: 520 pcs

[RFQ](#)
**CY8C3246LTI-162**

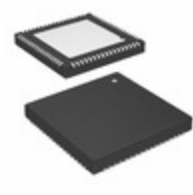
Manufacturers: Cypress Semiconductor
Description: IC MCU 8BIT 64KB FLASH 48QFN
In stock: 245 pcs

[RFQ](#)
**CY8C3246PVA-122**

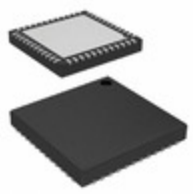
Manufacturers: Cypress Semiconductor
Description: IC MCU 8BIT 64KB FLASH 48SSOP
In stock: Out stock

[RFQ](#)
**CY8C3246LTI-128**

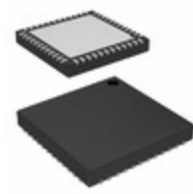
Manufacturers: Cypress Semiconductor
Description: IC MCU 8BIT 64KB FLASH 68QFN
In stock: 31 pcs

[RFQ](#)
**CY8C3246LTI-149**

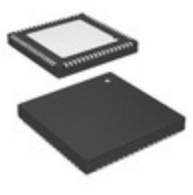
Manufacturers: Cypress Semiconductor
Description: IC MCU 8BIT 64KB FLASH 68QFN
In stock: 293 pcs

[RFQ](#)
**CY8C3246LTI-136**

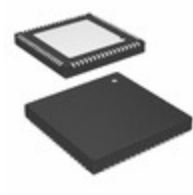
Manufacturers: Cypress Semiconductor
Description: IC MCU 8BIT 64KB FLASH 48QFN
In stock: Out stock

[RFQ](#)
**CY8C3246LTI-121**

Manufacturers: Cypress Semiconductor
Description: IC MCU 8BIT 64KB FLASH 48QFN
In stock: Out stock

[RFQ](#)
**CY8C3246LTI-128T**

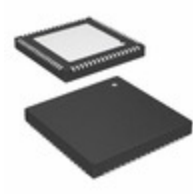
Manufacturers: Cypress Semiconductor
Description: IC MCU 8BIT 64KB FLASH 68QFN
In stock: Out stock

[RFQ](#)
**CY8C3246LTI-149T**

Manufacturers: Cypress Semiconductor
Description: IC MCU 8BIT 64KB FLASH 68QFN
In stock: Out stock

[RFQ](#)
**CY8C3246LTI-162T**

Manufacturers: Cypress Semiconductor
Description: IC MCU 8BIT 64KB FLASH 48QFN
In stock: Out stock

[RFQ](#)
**CY8C3246LTI-156**

Manufacturers: Cypress Semiconductor
Description: IC MCU 8BIT 64KB FLASH 68QFN
In stock: Out stock

[RFQ](#)