

CY8C4247FNI-BL483T





Part Number:

CY8C4247FNI-BL483T

Manufacturer:

Cypress Semiconductor Corp

Description:

IC MCU 32BIT 128KB FLASH 68WLCSP

Data sheet:

 [PSoC 4XX7\\_BLE Family](#)

RoHs Status:

Lead free / RoHS Compliant

Ship From:

Hong Kong

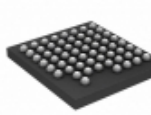
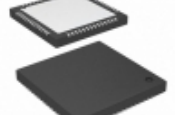
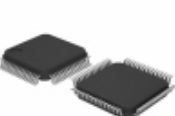
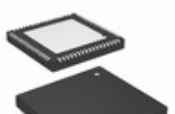
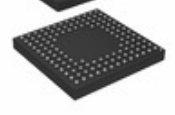
Shipment Way:

DHL/Fedex/TNT/UPS/EMS

Images are for reference only.  
See Product Specifications for product details.  
Buy CY8C4247FNI-BL483T with confidence from  
Component-World.HK, 1 Year Warranty

Request For Quotation

| PRODUCT PARAMETER                                                                                                                                                                                                                                                                                                                                                                                                                                                          |                                                                                              |                                 |                                                                                                                  |
|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------|---------------------------------|------------------------------------------------------------------------------------------------------------------|
| Part Number                                                                                                                                                                                                                                                                                                                                                                                                                                                                | CY8C4247FNI-BL483T                                                                           | Manufacturer                    | <a href="#">Cypress Semiconductor Corp</a>                                                                       |
| Description                                                                                                                                                                                                                                                                                                                                                                                                                                                                | IC MCU 32BIT 128KB FLASH 68WLCSP                                                             | Lead Free Status / RoHS Status  | Lead free / RoHS Compliant                                                                                       |
| Quantity Available                                                                                                                                                                                                                                                                                                                                                                                                                                                         | 27372 pcs                                                                                    | Data sheet                      | <a href="#">PSoC 4XX7_BLE Family</a>                                                                             |
| Category                                                                                                                                                                                                                                                                                                                                                                                                                                                                   | <a href="#">Integrated Circuits (ICs)</a>                                                    | Voltage - Supply (Vcc/Vdd)      | FLASH                                                                                                            |
| Voltage - Breakdown                                                                                                                                                                                                                                                                                                                                                                                                                                                        | 68-WLCSP (3.52x3.91)                                                                         | Series                          | PSOC® 4 CY8C4xx8 BLE                                                                                             |
| RoHS Status                                                                                                                                                                                                                                                                                                                                                                                                                                                                | Digi-Reel®                                                                                   | Reverse Recovery Time (trr)     | 48MHz                                                                                                            |
| Requires                                                                                                                                                                                                                                                                                                                                                                                                                                                                   | Bluetooth, Brown-out Detect/Reset, Cap Sense, LCD, LVD, POR, PWM, SmartCard, SmartSense, WDT | Program Memory Type             | 128KB (128K x 8)                                                                                                 |
| Program Memory Size                                                                                                                                                                                                                                                                                                                                                                                                                                                        | I²C, IrDA, LIN, Microwire, SmartCard, SPI, SSP, UART/USART                                   | Polarization                    | 68-UFBGA, WLCSP                                                                                                  |
| Other Names                                                                                                                                                                                                                                                                                                                                                                                                                                                                | CY8C4247FNI-BL483DKR                                                                         | Oscillator Type                 | A/D 8x12b                                                                                                        |
| Operating Temperature                                                                                                                                                                                                                                                                                                                                                                                                                                                      | -40°C ~ 85°C (TA)                                                                            | Operating System                | ARM® Cortex®-M0                                                                                                  |
| Moisture Sensitivity Level (MSL)                                                                                                                                                                                                                                                                                                                                                                                                                                           | 3 (168 Hours)                                                                                | Manufacturer Standard Lead Time | 10 Weeks                                                                                                         |
| Manufacturer Part Number                                                                                                                                                                                                                                                                                                                                                                                                                                                   | CY8C4247FNI-BL483T                                                                           | Expanded Description            | ARM® Cortex®-M0 PSOC® 4 CY8C4xx8 BLE Microcontroller IC 32-Bit 48MHz 128KB (128K x 8) FLASH 68-WLCSP (3.52x3.91) |
| Description                                                                                                                                                                                                                                                                                                                                                                                                                                                                | IC MCU 32BIT 128KB FLASH 68WLCSP                                                             | Data SRAM Bytes                 | -                                                                                                                |
| Data Converters                                                                                                                                                                                                                                                                                                                                                                                                                                                            | 1.71 V ~ 5.5 V                                                                               | Core Size                       | 16K x 8                                                                                                          |
| Controller Series                                                                                                                                                                                                                                                                                                                                                                                                                                                          | Internal                                                                                     | Connectivity                    | 32-Bit                                                                                                           |
| Clock Rate                                                                                                                                                                                                                                                                                                                                                                                                                                                                 | 36                                                                                           |                                 |                                                                                                                  |
| Component-World.com is a Reliable Stocking Distributor of Electronic Components. We specialize in all Cypress Semiconductor series electronic components. We have 27372 pieces of Cypress Semiconductor CY8C4247FNI-BL483T in stock available now. Request a quote from electronics components distributor at Component-World.com, our sales team will contact you within 24 hours.<br>RFQ Email: <a href="mailto:info@Components-World.com">info@Components-World.com</a> |                                                                                              |                                 |                                                                                                                  |

| RELATED PRODUCTS                                                                   |                                                                                            |                                                      |                |
|------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------|------------------------------------------------------|----------------|
|  | Part#: <a href="#">CY8C4247FNI-BL493T</a><br>Description: IC MCU 32BIT 128KB FLASH 68WLCSP | Manufacturers: <a href="#">Cypress Semiconductor</a> | <div>RFQ</div> |
|  | Part#: <a href="#">CY8C4247LQI-BL463T</a><br>Description: PSOC4                            | Manufacturers: <a href="#">Cypress Semiconductor</a> | <div>RFQ</div> |
|  | Part#: <a href="#">CY8C4247LQI-BL473T</a><br>Description: PSOC4                            | Manufacturers: <a href="#">Cypress Semiconductor</a> | <div>RFQ</div> |
|  | Part#: <a href="#">CY8C4247LQI-BL483</a><br>Description: IC MCU 32BIT 128KB FLASH 56QFN    | Manufacturers: <a href="#">Cypress Semiconductor</a> | <div>RFQ</div> |
|  | Part#: <a href="#">CY8C4247LQI-BL453T</a><br>Description: PSOC4                            | Manufacturers: <a href="#">Cypress Semiconductor</a> | <div>RFQ</div> |
|  | Part#: <a href="#">CY8C4246LTI-M475</a><br>Description: IC MCU 32BIT 64KB FLASH 68QFN      | Manufacturers: <a href="#">Cypress Semiconductor</a> | <div>RFQ</div> |
|  | Part#: <a href="#">CY8C4247LQI-BL483T</a><br>Description: PSOC4                            | Manufacturers: <a href="#">Cypress Semiconductor</a> | <div>RFQ</div> |
|  | Part#: <a href="#">CY8C4247LQI-BL453</a><br>Description: IC MCU 32BIT 128KB FLASH 56QFN    | Manufacturers: <a href="#">Cypress Semiconductor</a> | <div>RFQ</div> |
|  | Part#: <a href="#">CY8C4247AZI-M475</a><br>Description: IC MCU 32BIT 128KB FLASH 64TQFP    | Manufacturers: <a href="#">Cypress Semiconductor</a> | <div>RFQ</div> |
|  | Part#: <a href="#">CY8C4246PVI-DS402</a><br>Description: IC MCU 32BIT 64KB FLASH 28SSOP    | Manufacturers: <a href="#">Cypress Semiconductor</a> | <div>RFQ</div> |
|  | Part#: <a href="#">CY8C4246LTI-M445</a><br>Description: IC MCU 32BIT 64KB FLASH 68QFN      | Manufacturers: <a href="#">Cypress Semiconductor</a> | <div>RFQ</div> |
|  | Part#: <a href="#">CY8C4247AZI-M485</a><br>Description: IC MCU 32BIT 128KB FLASH 64TQFP    | Manufacturers: <a href="#">Cypress Semiconductor</a> | <div>RFQ</div> |
|  | Part#: <a href="#">CY8C4247FLI-BL493T</a><br>Description: IC RF TXRX BLUETOOTH 68WLCSP     | Manufacturers: <a href="#">Cypress Semiconductor</a> | <div>RFQ</div> |
|  | Part#: <a href="#">CY8C4247LQI-BL473</a><br>Description: IC MCU 32BIT 128KB FLASH 56QFN    | Manufacturers: <a href="#">Cypress Semiconductor</a> | <div>RFQ</div> |
|  | Part#: <a href="#">CY8C4247AXI-M485</a><br>Description: IC MCU 32BIT 128KB FLASH 64TQFP    | Manufacturers: <a href="#">Cypress Semiconductor</a> | <div>RFQ</div> |
|  | Part#: <a href="#">CY8C4247BZI-L479T</a><br>Description: PSOC4                             | Manufacturers: <a href="#">Cypress Semiconductor</a> | <div>RFQ</div> |
|  | Part#: <a href="#">CY8C4247LQI-BL493</a><br>Description: IC MCU 32BIT 128KB FLASH 56QFN    | Manufacturers: <a href="#">Cypress Semiconductor</a> | <div>RFQ</div> |
|  | Part#: <a href="#">CY8C4247LQI-BL463</a><br>Description: IC MCU 32BIT 128KB FLASH 56QFN    | Manufacturers: <a href="#">Cypress Semiconductor</a> | <div>RFQ</div> |
|  | Part#: <a href="#">CY8C4247BZI-L489</a><br>Description: IC MCU 32BIT 128KB FLASH 124VFBG   | Manufacturers: <a href="#">Cypress Semiconductor</a> | <div>RFQ</div> |
|  | Part#: <a href="#">CY8C4247AZI-L475</a><br>Description: IC MCU 32BIT 128KB FLASH 64TQFP    | Manufacturers: <a href="#">Cypress Semiconductor</a> | <div>RFQ</div> |

Related keywords for CY8C4247FNI-BL483T

|                                          |                                               |                             |                          |
|------------------------------------------|-----------------------------------------------|-----------------------------|--------------------------|
| Cypress Semiconductor CY8C4247FNI-BL483T | CY8C4247FNI-BL483T distributor                | CY8C4247FNI-BL483T supplier | CY8C4247FNI-BL483T price |
| CY8C4247FNI-BL483T download datasheet    | CY8C4247FNI-BL483T datasheet                  | CY8C4247FNI-BL483T stock    | buy CY8C4247FNI-BL483T   |
| Cypress Semiconductor CY8C4247FNI-BL483T | Cypress Semiconductor Corp CY8C4247FNI-BL483T |                             |                          |

Reliable Stocking Distributor of Electronic Components © 2003-2021 Component-World.com All Rights Reserved.  
E-mail: [info@Components-World.com](mailto:info@Components-World.com)

