

| CY8C3444AXI-106       |   |
|-----------------------|---|
| Part Number           | <a href="#">CY8C3444AXI-106</a>   |
| Manufacturer          | <a href="#">Cypress Semiconductor</a>   |
| Description           | IC MCU 8BIT 16KB FLASH 100TQFP  |
| Quantity Available    | 500 pcs in stock  |
| Datasheets            | <a href="#">CY8C3444AXI-106.pdf</a>   |
| CY8C3444AXI-106 Price | <a href="#">Request Price &amp; Lead Time Online</a><br>or Email us: <a href="mailto:Info@ariat-tech.com">Info@ariat-tech.com</a> |


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**Technical Information of CY8C3444AXI-106**

|                            |                                       |                         |  |
|----------------------------|---------------------------------------|-------------------------|--|
| Manufacturer Part Number   | <a href="#">CY8C3444AXI-106</a>       | Category                | <a href="#">Integrated Circuits (ICs)</a>            |
| Manufacturer               | <a href="#">Cypress Semiconductor</a> | Description             | IC MCU 8BIT 16KB FLASH 100TQFP                       |
| Package / Case             | Tray                                  | Quantity Available      | 500  |
| Voltage - Supply (Vcc/Vdd) | 1.71 V ~ 5.5 V                        | Supplier Device Package | 100-TQFP (14x14)                                     |
| Speed                      | 50MHz                                 | Series                  | PSOC® 3 CY8C34xx                                     |
| RAM Size                   | 2K x 8                                | Program Memory Type     | FLASH  |
| Program Memory Size        | 16KB (16K 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                                    | EEPROM Size             | 512 x 8  |
| Data Converters            | A/D 1x12b, D/A 2x8b                   | Core Size               | 8-Bit  |
| Core Processor             | 8051                                  | Connectivity            | EBI/EMI, I <sup>2</sup> C, LIN, SPI, UART/USART, USB |

CY8C3444AXI-106 500pcs New and Original in Stock, Find CY8C3444AXI-106 Stock, Datasheet, PDF, Inventory at Ariat-Tech.com Online, Order CY8C3444AXI-106 Cypress Semiconductor with warrantied and confidence. RFQ CY8C3444AXI-106 : [Info@Ariat-Tech.com](mailto:Info@Ariat-Tech.com)

**Related parts for CY8C3444AXI-106**

| Image | Part Number                      | Description                    | Manufacturer               | Quantity |
|-------|----------------------------------|--------------------------------|----------------------------|----------|
|       | <a href="#">CY8C3246PVI-132</a>  | IC MCU 8BIT 64KB FLASH 48SSOP  | Cypress Semiconductor Corp | 500 pcs  |
|       | <a href="#">CY8C3444AXI-096</a>  | IC MCU 8BIT 16KB FLASH 100TQFP | Cypress Semiconductor Corp | 500 pcs  |
|       | <a href="#">CY8C3246PVI-147</a>  | IC MCU 8BIT 64KB FLASH 48SSOP  | Cypress Semiconductor Corp | 6 pcs    |
|       | <a href="#">CY8C3246PVI-122T</a> | IC MCU 8BIT 64KB FLASH 48SSOP  | Cypress Semiconductor Corp | 500 pcs  |
|       | <a href="#">CY8C3444AXI-116</a>  | IC MCU 8BIT 16KB FLASH 100TQFP | Cypress Semiconductor Corp | 500 pcs  |
|       | <a href="#">CY8C3444LTI-112</a>  | IC MCU 8BIT 16KB FLASH 48QFN   | Cypress Semiconductor Corp | 500 pcs  |
|       | <a href="#">CY8C3246PVI-141</a>  | IC MCU 8BIT 64KB FLASH 48SSOP  | Cypress Semiconductor Corp | 500 pcs  |
|       | <a href="#">CY8C3444LTI-109</a>  | IC MCU 8BIT 16KB FLASH 48QFN   | Cypress Semiconductor Corp | 500 pcs  |
|       | <a href="#">CY8C3444LTI-114</a>  | IC MCU 8BIT 16KB FLASH 68QFN   | Cypress Semiconductor Corp | 500 pcs  |
|       | <a href="#">CY8C3444AXA-116</a>  | IC MCU 8BIT 16KB FLASH 100TQFP | Cypress Semiconductor Corp | 500 pcs  |
|       | <a href="#">CY8C3444LTI-110T</a> | IC MCU 8BIT 16KB FLASH 68QFN   | Cypress Semiconductor Corp | 500 pcs  |
|       | <a href="#">CY8C3444AXA-096</a>  | IC MCU 8BIT 16KB FLASH 100TQFP | Cypress Semiconductor Corp | 500 pcs  |
|       | <a href="#">CY8C3444LTI-119</a>  | IC MCU 8BIT 16KB FLASH 48QFN   | Cypress Semiconductor Corp | 500 pcs  |
|       | <a href="#">CY8C3444AXA-117</a>  | IC MCU 8BIT 16KB FLASH 100TQFP | Cypress Semiconductor Corp | 500 pcs  |
|       | <a href="#">CY8C3444LTI-113</a>  | IC MCU 8BIT 16KB FLASH 68QFN   | Cypress Semiconductor Corp | 500 pcs  |
|       | <a href="#">CY8C3246PVI-147T</a> | IC MCU 8BIT 64KB FLASH 48SSOP  | Cypress Semiconductor Corp | 500 pcs  |
|       | <a href="#">CY8C3444AXI-117</a>  | IC MCU 8BIT 16KB FLASH 100TQFP | Cypress Semiconductor Corp | 500 pcs  |
|       | <a href="#">CY8C3444LTI-111</a>  | IC MCU 8BIT 16KB FLASH 68QFN   | Cypress Semiconductor Corp | 500 pcs  |
|       | <a href="#">CY8C3444AXA-106</a>  | IC MCU 8BIT 16KB FLASH 100TQFP | Cypress Semiconductor Corp | 500 pcs  |
|       | <a href="#">CY8C3444LTI-110</a>  | IC MCU 8BIT 16KB FLASH 68QFN   | Cypress Semiconductor Corp | 500 pcs  |

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|---|--|--|--|
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