



Cypress Semiconductor



MB95F118BWPMT-G-SNE1

|                     |                                                                                                              |
|---------------------|--------------------------------------------------------------------------------------------------------------|
| Part Number:        | MB95F118BWPMT-G-SNE1                                                                                         |
| Manufacturer/Brand: | Cypress Semiconductor                                                                                        |
| Product description | IC MCU 8BIT 60KB FLASH 48LQFP                                                                                |
| Datasheets:         |                                                                                                              |
| RoHs Status         |  Lead free / RoHS Compliant |
| Stock Condition     | 3074 pcs stock                                                                                               |
| Ship From           | Hong Kong                                                                                                    |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                        |

REQUEST FOR QUOTATION

Specifications of MB95F118BWPMT-G-SNE1

|                                  |                                                                                                      |
|----------------------------------|------------------------------------------------------------------------------------------------------|
| PART NUMBER                      | MB95F118BWPMT-G-SNE1                                                                                 |
| MANUFACTURER                     | Cypress Semiconductor                                                                                |
| DESCRIPTION                      | IC MCU 8BIT 60KB FLASH 48LQFP                                                                        |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                           |
| QUANTITY AVAILABLE               | 3074 pcs                                                                                             |
| DATA SHEET                       |                                                                                                      |
| VOLTAGE - SUPPLY (VCC/VDD)       | 1.8 V ~ 3.6 V                                                                                        |
| SPEED                            | 16MHz                                                                                                |
| SERIES                           | F <sup>2</sup> MC MB95110B                                                                           |
| RAM SIZE                         | 2K x 8                                                                                               |
| PROGRAM MEMORY TYPE              | FLASH                                                                                                |
| PROGRAM MEMORY SIZE              | 60KB (60K x 8)                                                                                       |
| PERIPHERALS                      | LVD, POR, PWM, WDT                                                                                   |
| OSCILLATOR TYPE                  | External                                                                                             |
| OPERATING TEMPERATURE            | -40°C ~ 85°C (TA)                                                                                    |
| NUMBER OF I/O                    | 39                                                                                                   |
| MOISTURE SENSITIVITY LEVEL (MSL) | 1 (Unlimited)                                                                                        |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                           |
| EEPROM SIZE                      | -                                                                                                    |
| DETAILED DESCRIPTION             | F <sup>2</sup> MC-8FX F <sup>2</sup> MC MB95110B Microcontroller IC 8-Bit 16MHz 60KB (60K x 8) FLASH |
| DATA CONVERTERS                  | A/D 8x8/10b                                                                                          |
| CORE SIZE                        | 8-Bit                                                                                                |
| CORE PROCESSOR                   | F <sup>2</sup> MC-8FX                                                                                |
| CONNECTIVITY                     | I <sup>2</sup> C, LINbus, SIO, UART/USART                                                            |

Related Tags

|                                            |                                                 |                                                |
|--------------------------------------------|-------------------------------------------------|------------------------------------------------|
| Cypress Semiconductor MB95F118BWPMT-G-SNE1 | MB95F118BWPMT-G-SNE1 Distributor                | MB95F118BWPMT-G-SNE1 Supplier                  |
| MB95F118BWPMT-G-SNE1 Price                 | MB95F118BWPMT-G-SNE1 Pictures                   | MB95F118BWPMT-G-SNE1 Image                     |
| MB95F118BWPMT-G-SNE1 PDF Datasheet         | MB95F118BWPMT-G-SNE1 Download Datasheet         | MB95F118BWPMT-G-SNE1 Datasheet                 |
| MB95F118BWPMT-G-SNE1 Stock                 | Buy MB95F118BWPMT-G-SNE1                        | Buy Cypress Semiconductor MB95F118BWPMT-G-SNE1 |
| Cypress Semiconductor MB95F118BWPMT-G-SNE1 | Cypress Semiconductor Supplier                  | Cypress Semiconductor Distributor              |
| Cypress Semiconductor MB95F118BWPMT-G-SNE1 | Cypress Semiconductor Corp MB95F118BWPMT-G-SNE1 |                                                |

Related Products

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| <div><div><b>MB95F118JSPMCR-G-N9E1</b><br/>Manufacturers: Cypress Semiconductor<br/>Description: IC MCU 8BIT 60KB FLASH 52LQFP<br/>In stock: 4525 pcs</div><div>RFQ</div></div> | <div><div><b>MB95F118MSPMC-G-N9-YE1</b><br/>Manufacturers: Cypress Semiconductor<br/>Description: IC MCU 8BIT 60KB FLASH 52LQFP<br/>In stock: 6089 pcs</div><div>RFQ</div></div> |
| <div><div><b>MB95F118MSPMC-G-N9E1</b><br/>Manufacturers: Cypress Semiconductor<br/>Description: IC MCU 8BIT 60KB FLASH 52LQFP<br/>In stock: 4382 pcs</div><div>RFQ</div></div>  | <div><div><b>MB95F118JWPMC-GE1</b><br/>Manufacturers: Cypress Semiconductor<br/>Description: IC MCU 8BIT 60KB FLASH 52LQFP<br/>In stock: 5653 pcs</div><div>RFQ</div></div>      |
| <div><div><b>MB95F108BWPMC1-GS-102E2</b><br/>Manufacturers: Cypress Semiconductor<br/>Description: IC MICROCONTROLLER<br/>In stock: 5508 pcs</div><div>RFQ</div></div>          | <div><div><b>MB95F118MSPMC-GE1</b><br/>Manufacturers: Cypress Semiconductor<br/>Description: IC MCU 8BIT 60KB FLASH 52LQFP<br/>In stock: 4369 pcs</div><div>RFQ</div></div>      |
| <div><div><b>MB95F118BSPMT-G-SNE1</b><br/>Manufacturers: Cypress Semiconductor<br/>Description: IC MICROCONTROLLER<br/>In stock: 4198 pcs</div><div>RFQ</div></div>             | <div><div><b>MB95F118MWPMC-GS-N2E1</b><br/>Manufacturers: Cypress Semiconductor<br/>Description: IC MICROCONTROLLER<br/>In stock: 4733 pcs</div><div>RFQ</div></div>             |
| <div><div><b>MB95F118BSPMT-G-JNE1</b><br/>Manufacturers: Cypress Semiconductor<br/>Description: IC MICROCONTROLLER<br/>In stock: 6897 pcs</div><div>RFQ</div></div>             | <div><div><b>MB95F108HSPFM-G-JNH4E1</b><br/>Manufacturers: Cypress Semiconductor<br/>Description: IC MICROCONTROLLER<br/>In stock: 4441 pcs</div><div>RFQ</div></div>            |
| <div><div><b>MB95F118AWPMT-G-JNE1</b><br/>Manufacturers: Cypress Semiconductor<br/>Description: IC MICROCONTROLLER<br/>In stock: 4790 pcs</div><div>RFQ</div></div>             | <div><div><b>MB95F108AWPMC1-G-JNE1</b><br/>Manufacturers: Cypress Semiconductor<br/>Description: IC MICROCONTROLLER<br/>In stock: 6667 pcs</div><div>RFQ</div></div>             |