

(PRESS

MB91F594BPMC-GSK5E1

| Manufacturer Part Number: | MB91F594BPMC-GSK5E1 | | |
|---------------------------|---|--|--|
| Manufacturer/Brand: | Cypress Semiconductor | | |
| Part of Description: | IC MCU 32BIT 1MB FLASH 208LQFP IC MCU 32BIT 1MB FLASH 208LQFP Image: MB91F594BPMC-GSK5E1.pdf | | |
| Datasheets: | | | |
| RoHs Status: | Kohs Lead free / RoHS | | |
| Stock Condition: | Compliant New original, 2655 pcs Stock Available. | | |
| Ship From: | Hong Kong | | |
| Shipment Way: | DHL/Fedex/TNT/UPS/EMS | | |

Specifications

Image may be representation. See specs for product details.

| Part Number | MB91F594BPMC-GSK5E1 | | | |
|----------------------------------|---|--|--|--|
| Manufacturer | Cypress Semiconductor | | | |
| Description | IC MCU 32BIT 1MB FLASH 208LQFP | | | |
| Category | Integrated Circuits (ICs) > Embedded - Microcontrollers | | | |
| Part Status | 2655 pcs Stock 2.7 V ~ 5.5 V | | | |
| Voltage - Supply (Vcc/Vdd) | | | | |
| Supplier Device Package | 208-LQFP (28x28) | | | |
| Speed | 80MHz | | | |
| Series | FR MB91590 | | | |
| RAM Size | 872K x 8 | | | |
| Program Memory Type | FLASH | | | |
| Program Memory Size | 1.0625MB (1.0625M x 8) | | | |
| Peripherals | DMA, LVD, POR, PWM, WDT | | | |
| Packaging | Tray | | | |
| Package / Case | 208-LQFP | | | |
| Other Names | CY91F594BPMC-GSE1 | | | |
| Oscillator Type | External | | | |
| Operating Temperature | -40°C ~ 105°C (TA) | | | |
| Number of I/O | 156 | | | |
| Moisture Sensitivity Level (MSL) | 3 (168 Hours) | | | |
| Manufacturer Standard Lead Time | 17 Weeks | | | |
| Lead Free Status / RoHS Status | Lead free / RoHS Compliant | | | |
| EEPROM Size | 64K x 8 | | | |
| Detailed Description | FR81S FR MB91590 Microcontroller IC 32-Bit 80MHz | | | |
| Data Converters | A/D 32x8/10b | | | |
| Core Size | 32-Bit | | | |
| Core Processor | FR81S | | | |
| Connectivity | inectivity CANbus, CSIO, EBI/EMI, LINbus, UART/USART | | | |

You May Be Also Be interested

| In: | | | |
|-----------------------------|-----------------------------|-----------------------------|------------------------|
| MB91F599APMC-GSK5E2 | MB91F594BHSPMC-GSK5E2 | MB91F594ASPMC-GSK5E1 | MB91F594BHSPMC-GSK5E1 |
| Cypress Semiconductor | Cypress Semiconductor | Cypress Semiconductor | Cypress Semiconductor |
| IC MCU 32BIT 1MB FLASH | IC MCU 32BIT 1MB FLASH | IC MCU 32BIT 1MB FLASH | IC MCU 32BIT 1MB FLASH |
| 208LQFP | 208LQFP | 208LQFP | 208LQFP |
| | | | |
| MB91F594BSPMC-GSK5E1 | MB91F594BHPMC-GSK5E1 | MB91F594BSPMC-GSK5E2 | MB91F59BCEQ-GSK5E1 |
| Cypress Semiconductor | Cypress Semiconductor | Cypress Semiconductor | Cypress Semiconductor |
| IC MCU 32BIT 1MB FLASH | IC MCU 32BIT 1MB FLASH | IC MCU 32BIT 1MB FLASH | IC MCU 32BIT 2MB FLASH |
| 208LQFP | 208LQFP | 208LQFP | 208POS |

MB91F594BPMC-GSK5E1 Related keyword

MB91F594BPMC-GSK5E1 Cypress MB91F594BPMC-GSK5E1 Data Sheet MB91F594BPMC-GSK5E1 Datasheets MB91F594BPMC-GSK5E1 PDF

Cypress Semiconductor

More

| Semiconductor | MB91F594BPMC-GSK5E1 | | | |
|--------------------------------|---------------------------------|---------------------------------|---------------------------|----------------------------------|
| MB91F594BPMC-GSK5E1 Electronic | MB91F594BPMC-GSK5E1 Components | MB91F594BPMC-GSK5E1 Distributor | MB91F594BPMC-GSK5E1 Image | MB91F594BPMC-GSK5E1 Part |
| MB91F594BPMC-GSK5E1 Price | MB91F594BPMC-GSK5E1 Manufacture | erMB91F594BPMC-GSK5E1 Picture | MB91F594BPMC-GSK5E1 Stock | MB91F594BPMC-GSK5E1 Inventory |
| MB91F594BPMC-GSK5E1 New | MB91F594BPMC-GSK5E1 Original | MB91F594BPMC-GSK5E1 Warranted | MB91F594BPMC-GSK5E1 RFQ | MB91F594BPMC-GSK5E1 Order Online |

Contact us: Info@YIC-Electronics.com

ADD:Unit A5-B5 No.509, 5/F Sing Win Factory Building, 15-17 Shing yip St, Kwun Tong, Kowloon, HongKong.

Copyright © 2023 YIC-Electronics.com - YIC International Co., Limited