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|----------------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <div></div> | <div><div>MB91F465CAPMC-GSK5E2</div></div>                                                                                                                             |
| <div></div> | <div><div>Manufacturer Part Number:</div><div>MB91F465CAPMC-GSK5E2</div></div>                                                                                         |
|                                                                                              | <div><div>Manufacturer/Brand:</div><div>Cypress Semiconductor</div></div>                                                                                              |
|                                                                                              | <div><div>Part of Description:</div><div>IC MCU 32BIT 544KB FLASH 144LQFP</div></div>                                                                                  |
|                                                                                              | <div><div>Datasheets:</div><div> <a href="#">MB91F465CAPMC-GSK5E2.pdf</a></div></div> |
|                                                                                              | <div><div>RoHs Status:</div><div> Lead free / RoHS</div></div>                        |
|                                                                                              | <div><div>Stock Condition:</div><div>Compliant<br/>New original, 2662 pcs Stock Available.</div></div>                                                                 |
|                                                                                              | <div><div>Ship From:</div><div>Hong Kong</div></div>                                                                                                                   |
| <div>Image may be representation.<br/>See specs for product details.</div>                   | <div><div>Shipment Way:</div><div>DHL/Fedex/TNT/UPS/EMS</div></div>                                                                                                    |

| Specifications                   |                                                         |
|----------------------------------|---------------------------------------------------------|
| Part Number                      | MB91F465CAPMC-GSK5E2                                    |
| Manufacturer                     | Cypress Semiconductor                                   |
| Description                      | IC MCU 32BIT 544KB FLASH 144LQFP                        |
| Category                         | Integrated Circuits (ICs) > Embedded - Microcontrollers |
| Part Status                      | 2662 pcs Stock                                          |
| Voltage - Supply (Vcc/Vdd)       | 3 V ~ 5.5 V                                             |
| Supplier Device Package          | 144-LQFP (20x20)                                        |
| Speed                            | 100MHz                                                  |
| Series                           | FR MB91460C                                             |
| RAM Size                         | 40K x 8                                                 |
| Program Memory Type              | FLASH                                                   |
| Program Memory Size              | 544KB (544K x 8)                                        |
| Peripherals                      | DMA, LVD, WDT                                           |
| Packaging                        | Tray                                                    |
| Package / Case                   | 144-LQFP                                                |
| Other Names                      | MB91F465CAPMC-GSE2                                      |
| Oscillator Type                  | External                                                |
| Operating Temperature            | -40°C ~ 105°C (TA)                                      |
| Number of I/O                    | 104                                                     |
| Moisture Sensitivity Level (MSL) | 3 (168 Hours)                                           |
| Manufacturer Standard Lead Time  | 24 Weeks                                                |
| Lead Free Status / RoHS Status   | Lead free / RoHS Compliant                              |
| EEPROM Size                      | -                                                       |
| Detailed Description             | FR60 RISC FR MB91460C Microcontroller IC 32-Bit         |
| Data Converters                  | A/D 30x10b                                              |
| Core Size                        | 32-Bit                                                  |
| Core Processor                   | FR60 RISC                                               |
| Connectivity                     | CANbus, I²C, LINbus, UART/USART                         |
|                                  |                                                         |

You May Be Also Be interested

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| <div>In:</div> <div></div> <div><div>MB91F465KBPMT-GS-N2E2</div><div>Cypress Semiconductor</div><div>IC MCU 32BIT 544KB FLASH 120LQFP</div></div> | <div></div> <div><div>MB91F464ABPMCR-GSE2</div><div>Cypress Semiconductor</div><div>IC MCU 32BIT 416KB FLASH 100LQFP</div></div>     | <div></div> <div><div>MB91F465BBPMC-GSK5E2</div><div>Cypress Semiconductor</div><div>IC MCU 32BIT 544KB FLASH 144LQFP</div></div>     | <div></div> <div><div>MB91F464ABPMCR-GSE2</div><div>FUJITSU</div><div>FUJITSU LQFP</div></div>                                     |
| <div></div> <div><div>MB91F465BBPMC-GS-N2K5E2</div><div>Cypress Semiconductor</div><div>IC MCU 32BIT 544KB FLASH 144LQFP</div></div>              | <div></div> <div><div>MB91F465CAPMC-GS-N2K5E2</div><div>Cypress Semiconductor</div><div>IC MCU 32BIT 544KB FLASH 144LQFP</div></div> | <div></div> <div><div>MB91F465DAPFVS-GSE2</div><div>Cypress Semiconductor Corp</div><div>IC MCU 32BIT 544KB FLASH 208HQFP</div></div> | <div></div> <div><div>MB91F465DAPFVS-GSK5E1</div><div>Cypress Semiconductor</div><div>IC MCU 32BIT 544KB FLASH 208HQFP</div></div> |

MB91F465CAPMC-GSK5E2 Related keyword

More

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| MB91F465CAPMC-GSK5E2 Electronic Components | MB91F465CAPMC-GSK5E2            | MB91F465CAPMC-GSK5E2 Distributor | MB91F465CAPMC-GSK5E2 Image        | MB91F465CAPMC-GSK5E2 Part    |
|                                            |                                 | MB91F465CAPMC-GSK5E2 Price       | MB91F465CAPMC-GSK5E2 Manufacturer | MB91F465CAPMC-GSK5E2 Picture |
|                                            |                                 |                                  |                                   | MB91F465CAPMC-GSK5E2 Stock   |
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