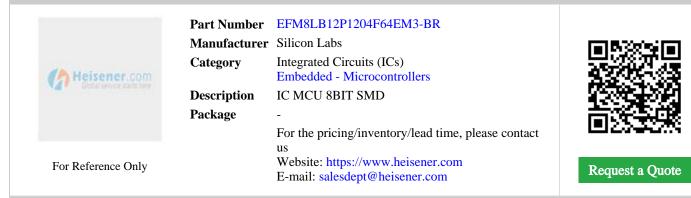


## EFM8LB12P1204F64EM3-BR

#### EFM8LB12P1204F64EM3-BR Information



### **Certified Quality**

Heisener's commitment to quality has shaped our processes for sourcing, testing, shipping, and every step in between. This foundation underlies each component we sell.



#### EFM8LB12P1204F64EM3-BR Specifications

| Manufacturer Part Number   | EFM8LB12P1204F64EM3-BR                   |
|----------------------------|--|
| Manufacturer               | Silicon Labs                             |
| Category                   | Integrated Circuits (ICs)                |
|                            | Embedded - Microcontrollers              |
| Package                    | -  |
| Series                     | Laser Bee                                |
| Core Processor             | CIP-51 8051                              |
| Core Size                  | 8-Bit                                    |
| Speed                      | 72MHz                                    |
| Connectivity               | I <sup>2</sup> C, SMBus, SPI, UART/USART |
| Peripherals                | Brown-out Detect/Reset, POR, PWM, WDT    |
| Number of I/O              | -  |
| Program Memory Size        | 64KB (64K x 8)                           |
| Program Memory Type        | FLASH                                    |
| EEPROM Size                | -  |
| RAM Size                   | 4.25K x 8                                |
| Voltage - Supply (Vcc/Vdd) | 2.2V ~ 3.6V                              |
| Data Converters            | -  |
| Oscillator Type            | Internal                                 |
| Operating Temperature      | -40°C ~ 105°C (TA)                       |
| Mounting Type              | -  |
| Package / Case             | -  |
| Supplier Device Package    | -  |
|                            | Report errors?                           |

#### EFM8LB12P1204F64EM3-BR Guarantees



**Quality Guarantees** 

We provide 90 days warranty. \* If the items you received were not in perfect quality, we would be responsible for your refund or replacement, but the items must be returned in their original condition.



#### **Service Guarantees**

We guarantee 100% customer satisfaction. Our experienced sales team and tech support team back our services to satisfy all our customers.

# EFM8LB12P1204F64EM3-BR Payment Methods WIRE Transfer PayPar Pay

If you have any question about EFM8LB12P1204F64EM3-BR, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com