

# MB90F367TEPMT-G-JNE1

## MB90F367TEPMT-G-JNE1 Information

|                    | <br>MB90F367TEPMT-G-JNE1<br>Cypress Semiconductor Corp<br>Integrated Circuits (ICs)<br>Embedded - Microcontrollers<br>IC MCU 16BIT 64KB FLASH 48LQFP<br>48-LQFP<br>For the pricing/inventory/lead time, please contact<br>us |                 |
|--------------------|--|-----------------|
| For Reference Only | Website: https://www.heisener.com<br>E-mail: salesdept@heisener.com  | Request a Quote |

# **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.



# MB90F367TEPMT-G-JNE1 Specifications

| Manufacturer Part Number   | MB90F367TEPMT-G-JNE1            |
|----------------------------|---------------------------------|
| Manufacturer               | Cypress Semiconductor Corp      |
| Category                   | Integrated Circuits (ICs)       |
|                            | Embedded - Microcontrollers     |
| Package                    | 48-LQFP                         |
| Series                     | F <sup>2</sup> MC-16LX MB90360E |
| Core Processor             | F <sup>2</sup> MC-16LX          |
| Core Size                  | 16-Bit                          |
| Speed                      | 24MHz                           |
| Connectivity               | CANbus, LINbus, UART/USART      |
| Peripherals                | DMA, LVD, POR, WDT              |
| Number of I/O              | 34                              |
| Program Memory Size        | 64KB (64K x 8)                  |
| Program Memory Type        | FLASH                           |
| EEPROM Size                | -                               |
| RAM Size                   | 3K x 8                          |
| Voltage - Supply (Vcc/Vdd) | 3 V ~ 5.5 V                     |
| Data Converters            | A/D 16x8/10b                    |
| Oscillator Type            | External                        |
| Operating Temperature      | -40°C ~ 105°C (TA)              |
| Mounting Type              | -                               |
| Package / Case             | 48-LQFP                         |
| Supplier Device Package    | 48-LQFP (7x7)                   |
|                            | Report errors?                  |

### MB90F367TEPMT-G-JNE1 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.

#### MB90F367TEPMT-G-JNE1 Payment Methods



If you have any question about MB90F367TEPMT-G-JNE1, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com