

| Specifications             |                                                         |
|----------------------------|---------------------------------------------------------|
| Part Number                | PIC24HJ64GP202-I/MM                                     |
| Manufacturer               | Micrel / Microchip Technology                           |
| Description                | IC MCU 16BIT 64KB FLASH 28QFN                           |
| Category                   | Integrated Circuits (ICs) > Embedded - Microcontrollers |
| Part Status                | 2532 pcs Stock                                          |
| Voltage - Supply (Vcc/Vdd) | 3 V ~ 3.6 V                                             |
| Supplier Device Package    | 28-QFN-S (6x6)                                          |
| Speed                      | 40 MIPS                                                 |
| Series                     | PIC® 24H                                                |
| RAM Size                   | 8K x 8                                                  |
| Program Memory Type        | FLASH                                                   |
| Program Memory Size        | 64KB (22K x 24)                                         |
| Peripherals                | Brown-out Detect/Reset, DMA, POR, PWM, WDT              |
| Packaging                  | Tube                                                    |
| Package / Case             | 28-VQFN Exposed Pad                                     |
| Oscillator Type            | Internal                                                |
| Operating Temperature      | -40°C ~ 85°C (TA)                                       |
| Number of I/O              | 21                                                      |
| EEPROM Size                | -                                                       |
| Data Converters            | A/D 10x10b/12b                                          |
| Core Size                  | 16-Bit                                                  |
| Core Processor             | PIC                                                     |
| Connectivity               | I²C, PMP, SPI, UART/USART                               |

| In:                                                                                                                                                                                    |                                                                                                                                                                                       |                                                                                                                                                                                        |                                                                                                                                                                                          |
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|  <p><b>PIC24HJ64GP202-E/SP</b><br/>Microchip Technology<br/>IC MCU 16BIT 64KB FLASH<br/>28SDIP</p>  |  <p><b>PIC24HJ64GP202T-I/MM</b><br/>Microchip Technology<br/>IC MCU 16BIT 64KB FLASH<br/>28QFN</p> |  <p><b>PIC24HJ64GP202-E/SO</b><br/>Microchip Technology<br/>IC MCU 16BIT 64KB FLASH<br/>28SOIC</p> |  <p><b>PIC24HJ64GP202T-I/SO</b><br/>Microchip Technology<br/>IC MCU 16BIT 64KB FLASH<br/>28SOIC</p> |
|  <p><b>PIC24HJ32GP304T-I/PT</b><br/>Microchip Technology<br/>IC MCU 16BIT 32KB FLASH<br/>44TQFP</p> |  <p><b>PIC24HJ64GP204-E/ML</b><br/>Microchip Technology<br/>IC MCU 16BIT 64KB FLASH<br/>44QFN</p>  |  <p><b>PIC24HJ64GP202-E/MM</b><br/>Microchip Technology<br/>IC MCU 16BIT 64KB FLASH<br/>28QFN</p>  |  <p><b>PIC24HJ32GP304T-I/ML</b><br/>Microchip Technology<br/>IC MCU 16BIT 32KB FLASH<br/>44QFN</p>  |

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|---------------------------------------------------|----------------------------------|---------------------------------|---------------------------|------------------------------------------------------|
| PIC24HJ64GP202-I/MM Micrel / Microchip Technology | PIC24HJ64GP202-I/MM Data Sheet   | PIC24HJ64GP202-I/MM Datasheets  | PIC24HJ64GP202-I/MM PDF   | Micrel / Microchip Technology<br>PIC24HJ64GP202-I/MM |
| PIC24HJ64GP202-I/MM Electronic                    | PIC24HJ64GP202-I/MM Components   | PIC24HJ64GP202-I/MM Distributor | PIC24HJ64GP202-I/MM Image | PIC24HJ64GP202-I/MM Part                             |
| PIC24HJ64GP202-I/MM Price                         | PIC24HJ64GP202-I/MM Manufacturer | PIC24HJ64GP202-I/MM Picture     | PIC24HJ64GP202-I/MM Stock | PIC24HJ64GP202-I/MM Inventory                        |
| PIC24HJ64GP202-I/MM New                           | PIC24HJ64GP202-I/MM Original     | PIC24HJ64GP202-I/MM Warranted   | PIC24HJ64GP202-I/MM RFQ   | PIC24HJ64GP202-I/MM Order Online                     |