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| <div>Image may be representation.<br/>See specs for product details.</div>                                                                                                                                        |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        |

| Specifications             |                                                         |
|----------------------------|---------------------------------------------------------|
| Part Number                | PIC24HJ256GP206A-I/MR                                   |
| Manufacturer               | Micrel / Microchip Technology                           |
| Description                | IC MCU 16BIT 256KB FLASH 64QFN                          |
| Category                   | Integrated Circuits (ICs) > Embedded - Microcontrollers |
| Part Status                | 2535 pcs Stock                                          |
| Voltage - Supply (Vcc/Vdd) | 3 V ~ 3.6 V                                             |
| Supplier Device Package    | 64-QFN (9x9)                                            |
| Speed                      | 40 MIPs                                                 |
| Series                     | PIC® 24H                                                |
| RAM Size                   | 16K x 8                                                 |
| Program Memory Type        | FLASH                                                   |
| Program Memory Size        | 256KB (85.5K x 24)                                      |
| Peripherals                | Brown-out Detect/Reset, DMA, POR, PWM, WDT              |
| Packaging                  | Tube                                                    |
| Package / Case             | 64-VFQFN Exposed Pad                                    |
| Oscillator Type            | Internal                                                |
| Operating Temperature      | -40°C ~ 85°C (TA)                                       |
| Number of I/O              | 53                                                      |
| EEPROM Size                | -                                                       |
| Data Converters            | A/D 18x10b/12b                                          |
| Core Size                  | 16-Bit                                                  |
| Core Processor             | PIC                                                     |
| Connectivity               | I²C, IrDA, LIN, SPI, UART/USART                         |
|                            |                                                         |
|                            |                                                         |

You May Be Also Be interested

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| PIC24HJ256GP206A-I/MR Related keyword               |                                    |                                   |                                |                                 | More                  |
|-----------------------------------------------------|------------------------------------|-----------------------------------|--------------------------------|---------------------------------|-----------------------|
| PIC24HJ256GP206A-I/MR Micrel / Microchip Technology | PIC24HJ256GP206A-I/MR Data Sheet   | PIC24HJ256GP206A-I/MR Datasheets  | PIC24HJ256GP206A-I/MR PDF      | Micrel / Microchip Technology   | PIC24HJ256GP206A-I/MR |
| PIC24HJ256GP206A-I/MR Electronic                    | PIC24HJ256GP206A-I/MR Components   | PIC24HJ256GP206A-I/MR Distributor | PIC24HJ256GP206A-I/MR Image    | PIC24HJ256GP206A-I/MR Part      |                       |
| PIC24HJ256GP206A-I/MR Price                         | PIC24HJ256GP206A-I/MR Manufacturer | PIC24HJ256GP206A-I/MR Picture     | PIC24HJ256GP206A-I/MR Stock    | PIC24HJ256GP206A-I/MR Inventory |                       |
|                                                     |                                    | PIC24HJ256GP206A-I/MR New         | PIC24HJ256GP206A-I/MR Original | PIC24HJ256GP206A-I/MR Warranted |                       |
| PIC24HJ256GP206A-I/MR RFQ                           | PIC24HJ256GP206A-I/MR Order Online |                                   |                                |                                 |                       |