



Micrel / Microchip Technology

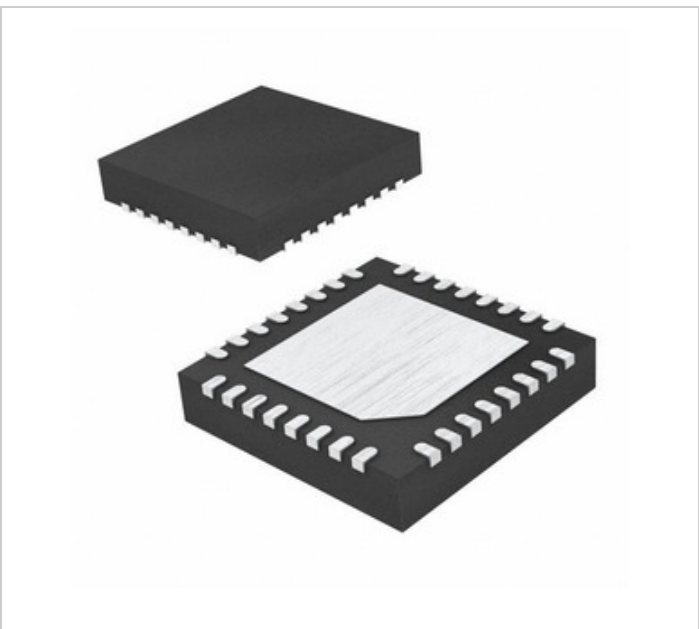


Image may be representation. See specifications for product details.

PIC18F26K80-I/MM

|                     |                                                                                                              |
|---------------------|--------------------------------------------------------------------------------------------------------------|
| Part Number:        | PIC18F26K80-I/MM                                                                                             |
| Manufacturer/Brand: | Micrel / Microchip Technology                                                                                |
| Product description | IC MCU 8BIT 64KB FLASH 28QFN                                                                                 |
| Datasheets:         | <a href="#">1.PIC18F26K80-I/MM.pdf</a><br><a href="#">2.PIC18F26K80-I/MM.pdf</a>                             |
| RoHs Status         |  Lead free / RoHS Compliant |
| Stock Condition     | 31703 pcs stock                                                                                              |
| Ship From           | Hong Kong                                                                                                    |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                        |

REQUEST FOR QUOTATION

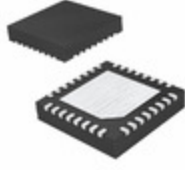
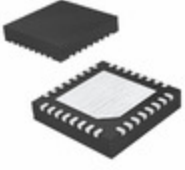
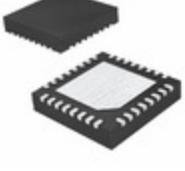
Specifications of PIC18F26K80-I/MM

|                                  |                                                                                       |
|----------------------------------|---------------------------------------------------------------------------------------|
| PART NUMBER                      | PIC18F26K80-I/MM                                                                      |
| MANUFACTURER                     | Micrel / Microchip Technology                                                         |
| DESCRIPTION                      | IC MCU 8BIT 64KB FLASH 28QFN                                                          |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                            |
| QUANTITY AVAILABLE               | 31703 pcs                                                                             |
| DATA SHEET                       | <a href="#">1.PIC18F26K80-I/MM.pdf</a><br><a href="#">2.PIC18F26K80-I/MM.pdf</a>      |
| VOLTAGE - SUPPLY (VCC/VDD)       | 1.8 V ~ 5.5 V                                                                         |
| SUPPLIER DEVICE PACKAGE          | 28-QFN-S (6x6)                                                                        |
| SPEED                            | 64MHz                                                                                 |
| SERIES                           | PIC® XLP™ 18K                                                                         |
| RAM SIZE                         | 3.6K x 8                                                                              |
| PROGRAM MEMORY TYPE              | FLASH                                                                                 |
| PROGRAM MEMORY SIZE              | 64KB (32K x 16)                                                                       |
| PERIPHERALS                      | Brown-out Detect/Reset, LVD, POR, PWM, WDT                                            |
| PACKAGING                        | Tube                                                                                  |
| PACKAGE / CASE                   | 28-VQFN Exposed Pad                                                                   |
| OTHER NAMES                      | PIC18F26K80IMM                                                                        |
| OSCILLATOR TYPE                  | Internal                                                                              |
| OPERATING TEMPERATURE            | -40°C ~ 85°C (TA)                                                                     |
| NUMBER OF I/O                    | 24                                                                                    |
| MOISTURE SENSITIVITY LEVEL (MSL) | 1 (Unlimited)                                                                         |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                            |
| EEPROM SIZE                      | 1K x 8                                                                                |
| DETAILED DESCRIPTION             | PIC PIC® XLP™ 18K Microcontroller IC 8-Bit 64MHz 64KB (32K x 16) FLASH 28-QFN-S (6x6) |
| DATA CONVERTERS                  | A/D 8x12b                                                                             |
| CORE SIZE                        | 8-Bit                                                                                 |
| CORE PROCESSOR                   | PIC                                                                                   |
| CONNECTIVITY                     | ECANbus, I²C, LINbus, SPI, UART/USART                                                 |
| BASE PART NUMBER                 | PIC18F26K80                                                                           |

Related Tags

|                                                |                                        |                                                         |
|------------------------------------------------|----------------------------------------|---------------------------------------------------------|
| Micrel / Microchip Technology PIC18F26K80-I/MM | PIC18F26K80-I/MM Distributor           | PIC18F26K80-I/MM Supplier                               |
| PIC18F26K80-I/MM Price                         | PIC18F26K80-I/MM Pictures              | PIC18F26K80-I/MM Image                                  |
| PIC18F26K80-I/MM PDF Datasheet                 | PIC18F26K80-I/MM Download Datasheet    | PIC18F26K80-I/MM Datasheet                              |
| PIC18F26K80-I/MM Stock                         | Buy PIC18F26K80-I/MM                   | Buy Micrel / Microchip Technology PIC18F26K80-I/MM      |
| Micrel / Microchip Technology PIC18F26K80-I/MM | Micrel / Microchip Technology Supplier | Micrel / Microchip Technology Distributor               |
| Micrel / Microchip Technology PIC18F26K80-I/MM | Microchip Technology PIC18F26K80-I/MM  | Roving Networks / Microchip Technology PIC18F26K80-I/MM |

Related Products

|                                                                                                                                                                                                                                                              |                                                                                                                                                                                                                                                                |
|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
|  <div><b>PIC18F26K80-E/SS</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC MCU 8BIT 64KB FLASH 28SSOP<br/>In stock: 30844 pcs<br/><b>RFQ</b></div> |  <div><b>PIC18F26K80T-E/SO</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC MCU 8BIT 64KB FLASH 28SOIC<br/>In stock: 26113 pcs<br/><b>RFQ</b></div> |
|  <div><b>PIC18F26K80-I/SO</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC MCU 8BIT 64KB FLASH 28SOIC<br/>In stock: 27014 pcs<br/><b>RFQ</b></div> |  <div><b>PIC18F26K80-I/SS</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC MCU 8BIT 64KB FLASH 28SSOP<br/>In stock: 31071 pcs<br/><b>RFQ</b></div>  |
|  <div><b>PIC18F26K80-I/SP</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC MCU 8BIT 64KB FLASH 28SDIP<br/>In stock: 31658 pcs<br/><b>RFQ</b></div> |  <div><b>PIC18F26K80T-I/SO</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC MCU 8BIT 64KB FLASH 28SOIC<br/>In stock: 41121 pcs<br/><b>RFQ</b></div> |
|  <div><b>PIC18F26K80-H/SS</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC MCU 8BIT 64KB FLASH 28SSOP<br/>In stock: 31547 pcs<br/><b>RFQ</b></div> |  <div><b>PIC18F26K80-E/SO</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC MCU 8BIT 64KB FLASH 28SOIC<br/>In stock: 26883 pcs<br/><b>RFQ</b></div>  |
|  <div><b>PIC18F26K80-H/MM</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC MCU 8BIT 64KB FLASH 28QFN<br/>In stock: 26117 pcs<br/><b>RFQ</b></div>  |  <div><b>PIC18F26K80-E/MM</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC MCU 8BIT 64KB FLASH 28QFN<br/>In stock: 25095 pcs<br/><b>RFQ</b></div>   |
|  <div><b>PIC18F26K80-E/SP</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC MCU 8BIT 64KB FLASH 28SDIP<br/>In stock: 28160 pcs<br/><b>RFQ</b></div> |  <div><b>PIC18F26K80T-I/MM</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC MCU 8BIT 64KB FLASH 28QFN<br/>In stock: 33008 pcs<br/><b>RFQ</b></div>  |