



Micrel / Microchip Technology

PIC18F24K22-I/SS

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| Part Number: | PIC18F24K22-I/SS |
| Manufacturer/Brand: | Micrel / Microchip Technology |
| Product description: | IC MCU 8BIT 16KB FLASH 28SSOP |
| Datasheets: | 1.PIC18F24K22-I/SS.pdf 2.PIC18F24K22-I/SS.pdf 3.PIC18F24K22-I/SS.pdf |
| RoHs Status: | Lead free / RoHS Compliant |
| Stock Condition: | 50222 pcs stock |
| Ship From: | Hong Kong |
| Shipment Way: | DHL/Fedex/TNT/UPS/EMS |

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Image may be representation. See specifications for product details.

Specifications of PIC18F24K22-I/SS

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|----------------------------------|----------------------------------------------------------------------------------------------------------------------------|
| PART NUMBER | PIC18F24K22-I/SS |
| MANUFACTURER | Micrel / Microchip Technology |
| DESCRIPTION | IC MCU 8BIT 16KB FLASH 28SSOP |
| LEAD FREE STATUS / ROHS STATUS | Lead free / RoHS Compliant |
| QUANTITY AVAILABLE | 50222 pcs |
| DATA SHEET | 1.PIC18F24K22-I/SS.pdf 2.PIC18F24K22-I/SS.pdf 3.PIC18F24K22-I/SS.pdf |
| VOLTAGE - SUPPLY (VCC/VDD) | 2.3 V ~ 5.5 V |
| SUPPLIER DEVICE PACKAGE | 28-SSOP |
| SPEED | 64MHz |
| SERIES | PIC® XLP™ 18K |
| RAM SIZE | 768 x 8 |
| PROGRAM MEMORY TYPE | FLASH |
| PROGRAM MEMORY SIZE | 16KB (8K x 16) |
| PERIPHERALS | Brown-out Detect/Reset, HLVD, POR, PWM, WDT |
| PACKAGING | Tube |
| PACKAGE / CASE | 28-SSOP (0.209", 5.30mm Width) |
| OTHER NAMES | PIC18F24K22ISS |
| 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 | 256 x 8 |
| DETAILED DESCRIPTION | PIC PIC® XLP™ 18K Microcontroller IC 8-Bit 64MHz 16KB (8K x 16) FLASH 28-SSOP |
| DATA CONVERTERS | A/D 19x10b |
| CORE SIZE | 8-Bit |
| CORE PROCESSOR | PIC |
| CONNECTIVITY | I ² C, SPI, UART/USART |
| BASE PART NUMBER | PIC18F24K22 |

Related Tags

| | | |
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Related Products

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