

MICROCHIP

Micrel / Microchip Technology



PIC18F67K22-I/PTRSL

|                     |                                                                                                              |
|---------------------|--------------------------------------------------------------------------------------------------------------|
| Part Number:        | PIC18F67K22-I/PTRSL                                                                                          |
| Manufacturer/Brand: | Micrel / Microchip Technology                                                                                |
| Product description | IC MCU 8BIT 128KB FLASH 64TQFP                                                                               |
|                     |  1.PIC18F67K22-I/PTRSL.pdf  |
|                     |  2.PIC18F67K22-I/PTRSL.pdf  |
| Datasheets:         |                                                                                                              |
| RoHs Status         |  Lead free / RoHS Compliant |
| Stock Condition     | 20950 pcs stock                                                                                              |
| Ship From           | Hong Kong                                                                                                    |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                        |

REQUEST FOR QUOTATION

Specifications of PIC18F67K22-I/PTRSL

|                                  |                                                                                                                                                                                                                                |
|----------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| PART NUMBER                      | PIC18F67K22-I/PTRSL                                                                                                                                                                                                            |
| MANUFACTURER                     | Micrel / Microchip Technology                                                                                                                                                                                                  |
| DESCRIPTION                      | IC MCU 8BIT 128KB FLASH 64TQFP                                                                                                                                                                                                 |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                                                                                                                                                     |
| QUANTITY AVAILABLE               | 20950 pcs                                                                                                                                                                                                                      |
| DATA SHEET                       |  1.PIC18F67K22-I/PTRSL.pdf<br> 2.PIC18F67K22-I/PTRSL.pdf |
| VOLTAGE - SUPPLY (VCC/VDD)       | 1.8 V ~ 5.5 V                                                                                                                                                                                                                  |
| SUPPLIER DEVICE PACKAGE          | 64-TQFP (10x10)                                                                                                                                                                                                                |
| SPEED                            | 64MHz                                                                                                                                                                                                                          |
| SERIES                           | PIC® XLP™ 18K                                                                                                                                                                                                                  |
| RAM SIZE                         | 4K x 8                                                                                                                                                                                                                         |
| PROGRAM MEMORY TYPE              | FLASH                                                                                                                                                                                                                          |
| PROGRAM MEMORY SIZE              | 128KB (64K x 16)                                                                                                                                                                                                               |
| PERIPHERALS                      | Brown-out Detect/Reset, LVD, POR, PWM, WDT                                                                                                                                                                                     |
| PACKAGING                        | Tray                                                                                                                                                                                                                           |
| PACKAGE / CASE                   | 64-TQFP                                                                                                                                                                                                                        |
| OTHER NAMES                      | PIC18F67K22IPTRSL                                                                                                                                                                                                              |
| OSCILLATOR TYPE                  | Internal                                                                                                                                                                                                                       |
| OPERATING TEMPERATURE            | -40°C ~ 85°C (TA)                                                                                                                                                                                                              |
| NUMBER OF I/O                    | 53                                                                                                                                                                                                                             |
| MOISTURE SENSITIVITY LEVEL (MSL) | 3 (168 Hours)                                                                                                                                                                                                                  |
| 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 128KB (64K x 16) FLASH 64-TQFP (10x10)                                                                                                                                        |
| DATA CONVERTERS                  | A/D 16x12b                                                                                                                                                                                                                     |
| CORE SIZE                        | 8-Bit                                                                                                                                                                                                                          |
| CORE PROCESSOR                   | PIC                                                                                                                                                                                                                            |
| CONNECTIVITY                     | I²C, LINbus, SPI, UART/USART                                                                                                                                                                                                   |
| BASE PART NUMBER                 | PIC18F67K22                                                                                                                                                                                                                    |

Related Tags

|                                                   |                                          |                                                            |
|---------------------------------------------------|------------------------------------------|------------------------------------------------------------|
| Micrel / Microchip Technology PIC18F67K22-I/PTRSL | PIC18F67K22-I/PTRSL Distributor          | PIC18F67K22-I/PTRSL Supplier                               |
| PIC18F67K22-I/PTRSL Price                         | PIC18F67K22-I/PTRSL Pictures             | PIC18F67K22-I/PTRSL Image                                  |
| PIC18F67K22-I/PTRSL PDF Datasheet                 | PIC18F67K22-I/PTRSL Download Datasheet   | PIC18F67K22-I/PTRSL Datasheet                              |
| PIC18F67K22-I/PTRSL Stock                         | Buy PIC18F67K22-I/PTRSL                  | Buy Micrel / Microchip Technology PIC18F67K22-I/PTRSL      |
| Micrel / Microchip Technology PIC18F67K22-I/PTRSL | Micrel / Microchip Technology Supplier   | Micrel / Microchip Technology Distributor                  |
| Micrel / Microchip Technology PIC18F67K22-I/PTRSL | Microchip Technology PIC18F67K22-I/PTRSL | Roving Networks / Microchip Technology PIC18F67K22-I/PTRSL |

Related Products

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|  MICROCHIP<br><b>PIC18F67K22-I/MRRSL</b><br>Manufacturers: Micrel / Microchip Technology<br>Description: IC MCU 8BIT 128KB FLASH 64QFN<br>In stock: 19681 pcs<br><b>RFQ</b>   |  MICROCHIP<br><b>PIC18F67K22-I/PT</b><br>Manufacturers: Micrel / Microchip Technology<br>Description: IC MCU 8BIT 128KB FLASH 64TQFP<br>In stock: 26096 pcs<br><b>RFQ</b>    |
|  MICROCHIP<br><b>PIC18F67J94T-I/PT</b><br>Manufacturers: Micrel / Microchip Technology<br>Description: IC MCU 8BIT 128KB FLASH 64TQFP<br>In stock: 26870 pcs<br><b>RFQ</b>    |  MICROCHIP<br><b>PIC18F67K40-E/PT</b><br>Manufacturers: Micrel / Microchip Technology<br>Description: IC MCU 8BIT 128KB FLASH 64TQFP<br>In stock: 30871 pcs<br><b>RFQ</b>    |
|  MICROCHIP<br><b>PIC18F67K22T-I/MR</b><br>Manufacturers: Micrel / Microchip Technology<br>Description: IC MCU 8BIT 128KB FLASH 64QFN<br>In stock: 26399 pcs<br><b>RFQ</b>     |  MICROCHIP<br><b>PIC18F67K22T-I/MRRSL</b><br>Manufacturers: Micrel / Microchip Technology<br>Description: IC MCU 8BIT 128KB FLASH 64QFN<br>In stock: 26191 pcs<br><b>RFQ</b> |
|  MICROCHIP<br><b>PIC18F67K22T-I/PTRSL</b><br>Manufacturers: Micrel / Microchip Technology<br>Description: IC MCU 8BIT 128KB FLASH 64TQFP<br>In stock: 23898 pcs<br><b>RFQ</b> |  MICROCHIP<br><b>PIC18F67K22-I/MR</b><br>Manufacturers: Micrel / Microchip Technology<br>Description: IC MCU 8BIT 128KB FLASH 64QFN<br>In stock: 21337 pcs<br><b>RFQ</b>     |
|  MICROCHIP<br><b>PIC18F67K40-E/MR</b><br>Manufacturers: Micrel / Microchip Technology<br>Description: IC MCU 8BIT 128KB FLASH 64QFN<br>In stock: 44494 pcs<br><b>RFQ</b>      |  MICROCHIP<br><b>PIC18F67K22-E/PT</b><br>Manufacturers: Micrel / Microchip Technology<br>Description: IC MCU 8BIT 128KB FLASH 64TQFP<br>In stock: 21013 pcs<br><b>RFQ</b>    |
|  MICROCHIP<br><b>PIC18F67K22T-I/PT</b><br>Manufacturers: Micrel / Microchip Technology<br>Description: IC MCU 8BIT 128KB FLASH 64TQFP<br>In stock: 19724 pcs<br><b>RFQ</b>    |  MICROCHIP<br><b>PIC18F67K22-E/MR</b><br>Manufacturers: Micrel / Microchip Technology<br>Description: IC MCU 8BIT 128KB FLASH 64QFN<br>In stock: 21740 pcs<br><b>RFQ</b>     |