



Micrel / Microchip Technology

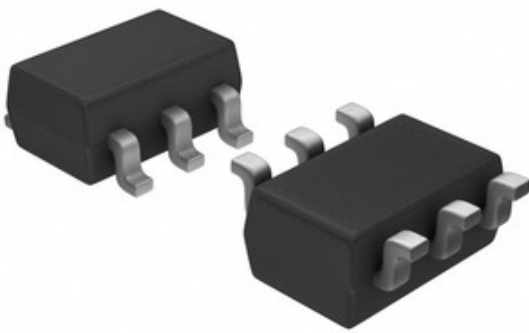


Image may be representation. See specifications for product details.

PIC10F222-E/OT

|                     |                                                                                                              |
|---------------------|--------------------------------------------------------------------------------------------------------------|
| Part Number:        | PIC10F222-E/OT                                                                                               |
| Manufacturer/Brand: | Micrel / Microchip Technology                                                                                |
| Product description | IC MCU 8BIT 768B FLASH SOT23-6                                                                               |
|                     |  1.PIC10F222-E/OT.pdf       |
|                     |  2.PIC10F222-E/OT.pdf       |
|                     |  3.PIC10F222-E/OT.pdf       |
|                     |  4.PIC10F222-E/OT.pdf       |
|                     |  5.PIC10F222-E/OT.pdf       |
| Datasheets:         |                                                                                                              |
| RoHs Status         |  Lead free / RoHS Compliant |
| Stock Condition     | 5893 pcs stock                                                                                               |
| Ship From           | Hong Kong                                                                                                    |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                        |

REQUEST FOR QUOTATION

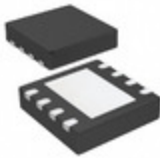
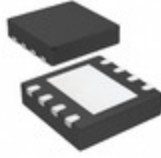
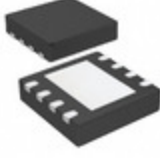
Specifications of PIC10F222-E/OT

|                                  |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          |
|----------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| PART NUMBER                      | PIC10F222-E/OT                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           |
| MANUFACTURER                     | Micrel / Microchip Technology                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            |
| DESCRIPTION                      | IC MCU 8BIT 768B FLASH SOT23-6                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               |
| QUANTITY AVAILABLE               | 5893 pcs                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 |
| DATA SHEET                       |  1.PIC10F222-E/OT.pdf<br> 2.PIC10F222-E/OT.pdf<br> 3.PIC10F222-E/OT.pdf<br> 4.PIC10F222-E/OT.pdf<br> 5.PIC10F222-E/OT.pdf |
| VOLTAGE - SUPPLY (VCC/VDD)       | 2 V ~ 5.5 V                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              |
| SUPPLIER DEVICE PACKAGE          | SOT-23-6                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 |
| SPEED                            | 8MHz                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     |
| SERIES                           | PIC® 10F                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 |
| RAM SIZE                         | 23 x 8                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   |
| PROGRAM MEMORY TYPE              | FLASH                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    |
| PROGRAM MEMORY SIZE              | 768B (512 x 12)                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          |
| PERIPHERALS                      | POR, WDT                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 |
| PACKAGING                        | Bulk                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     |
| PACKAGE / CASE                   | SOT-23-6                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 |
| OSCILLATOR TYPE                  | Internal                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 |
| OPERATING TEMPERATURE            | -40°C ~ 125°C (TA)                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       |
| NUMBER OF I/O                    | 4                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        |
| MOISTURE SENSITIVITY LEVEL (MSL) | 1 (Unlimited)                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               |
| EEPROM SIZE                      | -                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        |
| DETAILED DESCRIPTION             | PIC PIC® 10F Microcontroller IC 8-Bit 8MHz 768B (512 x 12) FLASH SOT-23-6                                                                                                                                                                                                                                                                                                                                                                                                                                                                                |
| DATA CONVERTERS                  | A/D 2x8b                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 |
| CORE SIZE                        | 8-Bit                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    |
| CORE PROCESSOR                   | PIC                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      |
| CONNECTIVITY                     | -                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        |
| BASE PART NUMBER                 | PIC10F222                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                |

Related Tags

|                                              |                                        |                                                       |
|----------------------------------------------|----------------------------------------|-------------------------------------------------------|
| Micrel / Microchip Technology PIC10F222-E/OT | PIC10F222-E/OT Distributor             | PIC10F222-E/OT Supplier                               |
| PIC10F222-E/OT Price                         | PIC10F222-E/OT Pictures                | PIC10F222-E/OT Image                                  |
| PIC10F222-E/OT PDF Datasheet                 | PIC10F222-E/OT Download Datasheet      | PIC10F222-E/OT Datasheet                              |
| PIC10F222-E/OT Stock                         | Buy PIC10F222-E/OT                     | Buy Micrel / Microchip Technology PIC10F222-E/OT      |
| Micrel / Microchip Technology PIC10F222-E/OT | Micrel / Microchip Technology Supplier | Micrel / Microchip Technology Distributor             |
| Micrel / Microchip Technology PIC10F222-E/OT | Microchip Technology PIC10F222-E/OT    | Roving Networks / Microchip Technology PIC10F222-E/OT |

Related Products

|                                                                                                                                                                                                                                                               |                                                                                                                                                                                                                                                                |
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|  <div><b>PIC10F222T-E/OT</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC MCU 8BIT 768B FLASH SOT23-6<br/>In stock: 159974 pcs<br/><b>RFQ</b></div> |  <div><b>PIC10F222-E/MC</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC MCU 8BIT 768B FLASH 8DFN<br/>In stock: 193912 pcs<br/><b>RFQ</b></div>     |
|  <div><b>PIC10F222-E/P</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC MCU 8BIT 768B FLASH 8DIP<br/>In stock: 192388 pcs<br/><b>RFQ</b></div>      |  <div><b>PIC10F222T-I/MC</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC MCU 8BIT 768B FLASH 8DFN<br/>In stock: 180394 pcs<br/><b>RFQ</b></div>    |
|  <div><b>PIC10F222-I/MC</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC MCU 8BIT 768B FLASH 8DFN<br/>In stock: 205558 pcs<br/><b>RFQ</b></div>     |  <div><b>PIC10F220T-E/OT</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC MCU 8BIT 384B FLASH SOT23-6<br/>In stock: 191460 pcs<br/><b>RFQ</b></div> |
|  <div><b>PIC10F222-I/P</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC MCU 8BIT 768B FLASH 8DIP<br/>In stock: 142969 pcs<br/><b>RFQ</b></div>      |  <div><b>PIC10F222-I/OT</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC MCU 8BIT 768B FLASH SOT23-6<br/>In stock: 6748 pcs<br/><b>RFQ</b></div>    |
|  <div><b>PIC10F220-I/P</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC MCU 8BIT 384B FLASH 8DIP<br/>In stock: 174662 pcs<br/><b>RFQ</b></div>      |  <div><b>PIC10F220T-I/MC</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC MCU 8BIT 384B FLASH 8DFN<br/>In stock: 184930 pcs<br/><b>RFQ</b></div>    |
|  <div><b>PIC10F220T-I/OT</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC MCU 8BIT 384B FLASH SOT23-6<br/>In stock: 211145 pcs<br/><b>RFQ</b></div> |  <div><b>PIC10F220-I/OT</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC MCU 8BIT 384B FLASH SOT23-6<br/>In stock: 3125 pcs<br/><b>RFQ</b></div>    |