



Micrel / Microchip Technology



Image may be representation. See specifications for product details.

PIC16C662-20/PT

|                     |                                                                                                              |
|---------------------|--------------------------------------------------------------------------------------------------------------|
| Part Number:        | PIC16C662-20/PT                                                                                              |
| Manufacturer/Brand: | Micrel / Microchip Technology                                                                                |
| Product description | IC MCU 8BIT 7KB OTP 44TQFP                                                                                   |
|                     |  1.PIC16C662-20/PT.pdf      |
|                     |  2.PIC16C662-20/PT.pdf      |
|                     |  3.PIC16C662-20/PT.pdf      |
|                     |  4.PIC16C662-20/PT.pdf      |
| Datasheets:         |  Lead free / RoHS Compliant |
| RoHs Status         | 3256 pcs stock                                                                                               |
| Stock Condition     | Hong Kong                                                                                                    |
| Ship From           | DHL/Fedex/TNT/UPS/EMS                                                                                        |
| Shipment Way        |                                                                                                              |

REQUEST FOR QUOTATION

Specifications of PIC16C662-20/PT

|                                  |                                                                                                                                                                                                                                                                                                                                                                                                                                                  |
|----------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| PART NUMBER                      | PIC16C662-20/PT                                                                                                                                                                                                                                                                                                                                                                                                                                  |
| MANUFACTURER                     | Micrel / Microchip Technology                                                                                                                                                                                                                                                                                                                                                                                                                    |
| DESCRIPTION                      | IC MCU 8BIT 7KB OTP 44TQFP                                                                                                                                                                                                                                                                                                                                                                                                                       |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                                                                                                                                                                                                                                                                                                                                                                       |
| QUANTITY AVAILABLE               | 3256 pcs                                                                                                                                                                                                                                                                                                                                                                                                                                         |
| DATA SHEET                       |  1.PIC16C662-20/PT.pdf<br> 2.PIC16C662-20/PT.pdf<br> 3.PIC16C662-20/PT.pdf<br> 4.PIC16C662-20/PT.pdf |
| VOLTAGE - SUPPLY (VCC/VDD)       | 4 V ~ 6 V                                                                                                                                                                                                                                                                                                                                                                                                                                        |
| SUPPLIER DEVICE PACKAGE          | 44-TQFP (10x10)                                                                                                                                                                                                                                                                                                                                                                                                                                  |
| SPEED                            | 20MHz                                                                                                                                                                                                                                                                                                                                                                                                                                            |
| SERIES                           | PIC® 16C                                                                                                                                                                                                                                                                                                                                                                                                                                         |
| RAM SIZE                         | 176 x 8                                                                                                                                                                                                                                                                                                                                                                                                                                          |
| PROGRAM MEMORY TYPE              | OTP                                                                                                                                                                                                                                                                                                                                                                                                                                              |
| PROGRAM MEMORY SIZE              | 7KB (4K x 14)                                                                                                                                                                                                                                                                                                                                                                                                                                    |
| PERIPHERALS                      | Brown-out Detect/Reset, LED, POR, WDT                                                                                                                                                                                                                                                                                                                                                                                                            |
| PACKAGING                        | Tray                                                                                                                                                                                                                                                                                                                                                                                                                                             |
| PACKAGE / CASE                   | 44-TQFP                                                                                                                                                                                                                                                                                                                                                                                                                                          |
| OSCILLATOR TYPE                  | External                                                                                                                                                                                                                                                                                                                                                                                                                                         |
| OPERATING TEMPERATURE            | 0°C ~ 70°C (TA)                                                                                                                                                                                                                                                                                                                                                                                                                                  |
| NUMBER OF I/O                    | 33                                                                                                                                                                                                                                                                                                                                                                                                                                               |
| MOISTURE SENSITIVITY LEVEL (MSL) | 3 (168 Hours)                                                                                                                                                                                                                                                                                                                                                                                                                                    |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                                                                                                                                                                                                                                                                                                                                                                       |
| EEPROM SIZE                      | -                                                                                                                                                                                                                                                                                                                                                                                                                                                |
| DETAILED DESCRIPTION             | PIC PIC® 16C Microcontroller IC 8-Bit 20MHz 7KB (4K x 14) OTP 44-TQFP (10x10)                                                                                                                                                                                                                                                                                                                                                                    |
| DATA CONVERTERS                  | -                                                                                                                                                                                                                                                                                                                                                                                                                                                |
| CORE SIZE                        | 8-Bit                                                                                                                                                                                                                                                                                                                                                                                                                                            |
| CORE PROCESSOR                   | PIC                                                                                                                                                                                                                                                                                                                                                                                                                                              |
| CONNECTIVITY                     | -                                                                                                                                                                                                                                                                                                                                                                                                                                                |
| BASE PART NUMBER                 | PIC16C662                                                                                                                                                                                                                                                                                                                                                                                                                                        |

Related Tags

|                                               |                                        |                                                        |
|-----------------------------------------------|----------------------------------------|--------------------------------------------------------|
| Micrel / Microchip Technology PIC16C662-20/PT | PIC16C662-20/PT Distributor            | PIC16C662-20/PT Supplier                               |
| PIC16C662-20/PT Price                         | PIC16C662-20/PT Pictures               | PIC16C662-20/PT Image                                  |
| PIC16C662-20/PT PDF Datasheet                 | PIC16C662-20/PT Download Datasheet     | PIC16C662-20/PT Datasheet                              |
| PIC16C662-20/PT Stock                         | Buy PIC16C662-20/PT                    | Buy Micrel / Microchip Technology PIC16C662-20/PT      |
| Micrel / Microchip Technology PIC16C662-20/PT | Micrel / Microchip Technology Supplier | Micrel / Microchip Technology Distributor              |
| Micrel / Microchip Technology PIC16C662-20/PT | Microchip Technology PIC16C662-20/PT   | Roving Networks / Microchip Technology PIC16C662-20/PT |

Related Products

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|  <div><b>PIC16C662-20I/P</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC MCU 8BIT 7KB OTP 40DIP<br/>In stock: 6832 pcs</div> <div>RFQ</div>   |  <div><b>PIC16C662-10I/P</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC MCU 8BIT 7KB OTP 40DIP<br/>In stock: 3989 pcs</div> <div>RFQ</div>   |
|  <div><b>PIC16C662-20E/PQ</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC MCU 8BIT 7KB OTP 44MQFP<br/>In stock: 6753 pcs</div> <div>RFQ</div> |  <div><b>PIC16C662-10I/PQ</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC MCU 8BIT 7KB OTP 44MQFP<br/>In stock: 3540 pcs</div> <div>RFQ</div> |
|  <div><b>PIC16C662-20/P</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC MCU 8BIT 7KB OTP 40DIP<br/>In stock: 3643 pcs</div> <div>RFQ</div>    |  <div><b>PIC16C662-20/L</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC MCU 8BIT 7KB OTP 44PLCC<br/>In stock: 3803 pcs</div> <div>RFQ</div>   |
|  <div><b>PIC16C662-20E/PT</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC MCU 8BIT 7KB OTP 44TQFP<br/>In stock: 5309 pcs</div> <div>RFQ</div> |  <div><b>PIC16C662-20I/L</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC MCU 8BIT 7KB OTP 44PLCC<br/>In stock: 3252 pcs</div> <div>RFQ</div>  |
|  <div><b>PIC16C662-10I/PT</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC MCU 8BIT 7KB OTP 44TQFP<br/>In stock: 2768 pcs</div> <div>RFQ</div> |  <div><b>PIC16C662-20E/P</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC MCU 8BIT 7KB OTP 40DIP<br/>In stock: 3621 pcs</div> <div>RFQ</div>   |
|  <div><b>PIC16C662-20/PQ</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC MCU 8BIT 7KB OTP 44MQFP<br/>In stock: 3439 pcs</div> <div>RFQ</div>  |  <div><b>PIC16C662-20E/L</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC MCU 8BIT 7KB OTP 44PLCC<br/>In stock: 7096 pcs</div> <div>RFQ</div>  |