



Micrel / Microchip Technology



Image may be representation. See specifications for product details.

PIC16C554-20E/P

|                     |                                                                                                              |
|---------------------|--------------------------------------------------------------------------------------------------------------|
| Part Number:        | PIC16C554-20E/P                                                                                              |
| Manufacturer/Brand: | Micrel / Microchip Technology                                                                                |
| Product description | IC MCU 8BIT 896B OTP 18DIP                                                                                   |
|                     |  1.PIC16C554-20E/P.pdf      |
|                     |  2.PIC16C554-20E/P.pdf      |
|                     |  3.PIC16C554-20E/P.pdf      |
|                     |  4.PIC16C554-20E/P.pdf      |
|                     |  Lead free / RoHS Compliant |
| RoHs Status         | 6949 pcs stock                                                                                               |
| Stock Condition     | Hong Kong                                                                                                    |
| Ship From           | DHL/Fedex/TNT/UPS/EMS                                                                                        |
| Shipment Way        |                                                                                                              |

REQUEST FOR QUOTATION

| Specifications of PIC16C554-20E/P |                                                                                                                                                                                                                                                                                                                                                                                                                                                  |
|-----------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| PART NUMBER                       | PIC16C554-20E/P                                                                                                                                                                                                                                                                                                                                                                                                                                  |
| MANUFACTURER                      | Micrel / Microchip Technology                                                                                                                                                                                                                                                                                                                                                                                                                    |
| DESCRIPTION                       | IC MCU 8BIT 896B OTP 18DIP                                                                                                                                                                                                                                                                                                                                                                                                                       |
| LEAD FREE STATUS / ROHS STATUS    | Lead free / RoHS Compliant                                                                                                                                                                                                                                                                                                                                                                                                                       |
| QUANTITY AVAILABLE                | 6949 pcs                                                                                                                                                                                                                                                                                                                                                                                                                                         |
| DATA SHEET                        |  1.PIC16C554-20E/P.pdf<br> 2.PIC16C554-20E/P.pdf<br> 3.PIC16C554-20E/P.pdf<br> 4.PIC16C554-20E/P.pdf |
| VOLTAGE - SUPPLY (VCC/VDD)        | 3 V ~ 5.5 V                                                                                                                                                                                                                                                                                                                                                                                                                                      |
| SUPPLIER DEVICE PACKAGE           | 18-PDIP                                                                                                                                                                                                                                                                                                                                                                                                                                          |
| SPEED                             | 20MHz                                                                                                                                                                                                                                                                                                                                                                                                                                            |
| SERIES                            | PIC® 16C                                                                                                                                                                                                                                                                                                                                                                                                                                         |
| RAM SIZE                          | 80 x 8                                                                                                                                                                                                                                                                                                                                                                                                                                           |
| PROGRAM MEMORY TYPE               | OTP                                                                                                                                                                                                                                                                                                                                                                                                                                              |
| PROGRAM MEMORY SIZE               | 896B (512 x 14)                                                                                                                                                                                                                                                                                                                                                                                                                                  |
| PERIPHERALS                       | POR, WDT                                                                                                                                                                                                                                                                                                                                                                                                                                         |
| PACKAGING                         | Tube                                                                                                                                                                                                                                                                                                                                                                                                                                             |
| PACKAGE / CASE                    | 18-DIP (0.300", 7.62mm)                                                                                                                                                                                                                                                                                                                                                                                                                          |
| OSCILLATOR TYPE                   | External                                                                                                                                                                                                                                                                                                                                                                                                                                         |
| OPERATING TEMPERATURE             | -40°C ~ 125°C (TA)                                                                                                                                                                                                                                                                                                                                                                                                                               |
| NUMBER OF I/O                     | 13                                                                                                                                                                                                                                                                                                                                                                                                                                               |
| MOISTURE SENSITIVITY LEVEL (MSL)  | 1 (Unlimited)                                                                                                                                                                                                                                                                                                                                                                                                                                    |
| LEAD FREE STATUS / ROHS STATUS    | Lead free / RoHS Compliant                                                                                                                                                                                                                                                                                                                                                                                                                       |
| EEPROM SIZE                       | -                                                                                                                                                                                                                                                                                                                                                                                                                                                |
| DETAILED DESCRIPTION              | PIC PIC® 16C Microcontroller IC 8-Bit 20MHz 896B (512 x 14) OTP 18-PDIP                                                                                                                                                                                                                                                                                                                                                                          |
| DATA CONVERTERS                   | -                                                                                                                                                                                                                                                                                                                                                                                                                                                |
| CORE SIZE                         | 8-Bit                                                                                                                                                                                                                                                                                                                                                                                                                                            |
| CORE PROCESSOR                    | PIC                                                                                                                                                                                                                                                                                                                                                                                                                                              |
| CONNECTIVITY                      | -                                                                                                                                                                                                                                                                                                                                                                                                                                                |
| BASE PART NUMBER                  | PIC16C554                                                                                                                                                                                                                                                                                                                                                                                                                                        |

Related Tags

|                                               |                                        |                                                        |
|-----------------------------------------------|----------------------------------------|--------------------------------------------------------|
| Micrel / Microchip Technology PIC16C554-20E/P | PIC16C554-20E/P Distributor            | PIC16C554-20E/P Supplier                               |
| PIC16C554-20E/P Price                         | PIC16C554-20E/P Pictures               | PIC16C554-20E/P Image                                  |
| PIC16C554-20E/P PDF Datasheet                 | PIC16C554-20E/P Download Datasheet     | PIC16C554-20E/P Datasheet                              |
| PIC16C554-20E/P Stock                         | Buy PIC16C554-20E/P                    | Buy Micrel / Microchip Technology PIC16C554-20E/P      |
| Micrel / Microchip Technology PIC16C554-20E/P | Micrel / Microchip Technology Supplier | Micrel / Microchip Technology Distributor              |
| Micrel / Microchip Technology PIC16C554-20E/P | Microchip Technology PIC16C554-20E/P   | Roving Networks / Microchip Technology PIC16C554-20E/P |

Related Products

|                                                                                                                                                                                                                                                               |                                                                                                                                                                                                                                                                 |
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|  <div><b>PIC16C554/JW</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC MCU 8BIT 896B EPROM 18CERDIP<br/>In stock: 4097 pcs<br/><div>RFQ</div></div> |  <div><b>PIC16C554-04I/P</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC MCU 8BIT 896B OTP 18DIP<br/>In stock: 29159 pcs<br/><div>RFQ</div></div>   |
|  <div><b>PIC16C554-20/SO</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC MCU 8BIT 896B OTP 18SOIC<br/>In stock: 29958 pcs<br/><div>RFQ</div></div> |  <div><b>PIC16C554-20I/SS</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC MCU 8BIT 896B OTP 20SSOP<br/>In stock: 29507 pcs<br/><div>RFQ</div></div> |
|  <div><b>PIC16C554-20I/P</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC MCU 8BIT 896B OTP 18DIP<br/>In stock: 36195 pcs<br/><div>RFQ</div></div>  |  <div><b>PIC16C554-20/P</b><br/>Manufacturers: Microchip Technology<br/>Description: IC MCU 8BIT 896B OTP 18DIP<br/>In stock: 35144 pcs<br/><div>RFQ</div></div>             |
|  <div><b>PIC16C554-20E/SS</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC MCU 8BIT 896B OTP 20SSOP<br/>In stock: 4075 pcs<br/><div>RFQ</div></div> |  <div><b>PIC16C554-04I/SS</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC MCU 8BIT 896B OTP 20SSOP<br/>In stock: 26767 pcs<br/><div>RFQ</div></div> |
|  <div><b>PIC16C554-20E/SO</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC MCU 8BIT 896B OTP 18SOIC<br/>In stock: 5152 pcs<br/><div>RFQ</div></div> |  <div><b>PIC16C554-04I/SO</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC MCU 8BIT 896B OTP 18SOIC<br/>In stock: 33883 pcs<br/><div>RFQ</div></div> |
|  <div><b>PIC16C554-20/SS</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC MCU 8BIT 896B OTP 20SSOP<br/>In stock: 29256 pcs<br/><div>RFQ</div></div> |  <div><b>PIC16C554-20I/SO</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC MCU 8BIT 896B OTP 18SOIC<br/>In stock: 29761 pcs<br/><div>RFQ</div></div> |