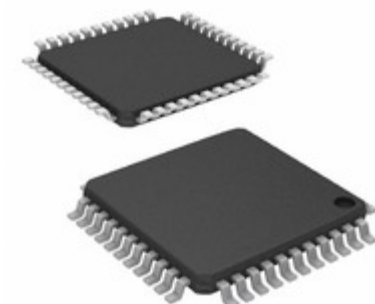


PIC16C74AT-10E/PT



Images are for reference only.  
See Product Specifications for product details.  
Buy PIC16C74AT-10E/PT with confidence from  
Component-World.HK, 1 Year Warranty



Part Number: [PIC16C74AT-10E/PT](#)

Manufacturer: [Micrel / Microchip Technology](#)

Description: IC MCU 8BIT 7KB OTP 44TQFP

Data sheet:  [PIC16C7x](#)  
 [Tips N Tricks Guide](#)  
 [SSP Module Errata](#)  
 [Timer1 Errata](#)  
 [PIC16C74A Rev. A Silicon Errata Sheet](#)  
 [MPLAB® ICE2000 Spec](#)

RoHs Status: Lead free / RoHS Compliant

Ship From: Hong Kong

Shipment Way: DHL/Fedex/TNT/UPS/EMS

Request For Quotation

| PRODUCT PARAMETER                                                                                                                                                                                                                                                                                                                                                                                                                                                                        |                                           |                                |                                                                                                                                                                                                                                       |
|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------------------------|--------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Part Number                                                                                                                                                                                                                                                                                                                                                                                                                                                                              | PIC16C74AT-10E/PT                         | Manufacturer                   | <a href="#">Micrel / Microchip Technology</a>                                                                                                                                                                                         |
| Description                                                                                                                                                                                                                                                                                                                                                                                                                                                                              | IC MCU 8BIT 7KB OTP 44TQFP                | Lead Free Status / RoHS Status | Lead free / RoHS Compliant                                                                                                                                                                                                            |
| Quantity Available                                                                                                                                                                                                                                                                                                                                                                                                                                                                       | 5667 pcs                                  | Data sheet                     | <a href="#">PIC16C7x</a><br><a href="#">Tips N Tricks Guide</a><br><a href="#">SSP Module Errata</a><br><a href="#">Timer1 Errata</a><br><a href="#">PIC16C74A Rev. A Silicon Errata Sheet</a><br><a href="#">MPLAB® ICE2000 Spec</a> |
| Category                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 | <a href="#">Integrated Circuits (ICs)</a> | Voltage - Supply (Vcc/Vdd)     | 4 V ~ 6 V                                                                                                                                                                                                                             |
| Supplier Device Package                                                                                                                                                                                                                                                                                                                                                                                                                                                                  | 44-TQFP (10x10)                           | Speed                          | 10MHz                                                                                                                                                                                                                                 |
| Series                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   | PIC® 16C                                  | RAM Size                       | 192 x 8                                                                                                                                                                                                                               |
| Program Memory Type                                                                                                                                                                                                                                                                                                                                                                                                                                                                      | OTP                                       | Program Memory Size            | 7KB (4K x 14)                                                                                                                                                                                                                         |
| Peripherals                                                                                                                                                                                                                                                                                                                                                                                                                                                                              | Brown-out Detect/Reset, POR, PWM, WDT     | Packaging                      | Tape & Reel (TR)                                                                                                                                                                                                                      |
| Package / Case                                                                                                                                                                                                                                                                                                                                                                                                                                                                           | 44-TQFP                                   | Oscillator Type                | External                                                                                                                                                                                                                              |
| Operating Temperature                                                                                                                                                                                                                                                                                                                                                                                                                                                                    | -40°C ~ 125°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 10MHz 7KB (4K x 14) OTP 44-TQFP (10x10)                                                                                                                                                         |
| Data Converters                                                                                                                                                                                                                                                                                                                                                                                                                                                                          | A/D 8x8b                                  | Core Size                      | 8-Bit                                                                                                                                                                                                                                 |
| Core Processor                                                                                                                                                                                                                                                                                                                                                                                                                                                                           | PIC                                       | Connectivity                   | I²C, SPI, UART/USART                                                                                                                                                                                                                  |
| Base Part Number                                                                                                                                                                                                                                                                                                                                                                                                                                                                         | PIC16C74A                                 |                                |                                                                                                                                                                                                                                       |
| Component-World.com is a Reliable Stocking Distributor of Electronic Components. We specialize in all Micrel / Microchip Technology series electronic components. We have 5667 pieces of Micrel / Microchip Technology PIC16C74AT-10E/PT in stock available now. Request a quote from electronics components distributor at Component-World.com, our sales team will contact you within 24 hours.<br>RFQ Email: <a href="mailto:info@Components-World.com">info@Components-World.com</a> |                                           |                                |                                                                                                                                                                                                                                       |

| RELATED PRODUCTS                                                                   |                                                                                     |                                                              |                |
|------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------|--------------------------------------------------------------|----------------|
|  | Part#: <a href="#">PIC16C74AT-10/L</a><br>Description: IC MCU 8BIT 7KB OTP 44PLCC   | Manufacturers: <a href="#">Micrel / Microchip Technology</a> | <div>RFQ</div> |
|  | Part#: <a href="#">PIC16C74AT-20/PQ</a><br>Description: IC MCU 8BIT 7KB OTP 44MQFP  | Manufacturers: <a href="#">Micrel / Microchip Technology</a> | <div>RFQ</div> |
|  | Part#: <a href="#">PIC16C74AT-04I/L</a><br>Description: IC MCU 8BIT 7KB OTP 44PLCC  | Manufacturers: <a href="#">Micrel / Microchip Technology</a> | <div>RFQ</div> |
|  | Part#: <a href="#">PIC16C74AT-04I/PQ</a><br>Description: IC MCU 8BIT 7KB OTP 44MQFP | Manufacturers: <a href="#">Micrel / Microchip Technology</a> | <div>RFQ</div> |
|  | Part#: <a href="#">PIC16C74AT-10E/L</a><br>Description: IC MCU 8BIT 7KB OTP 44PLCC  | Manufacturers: <a href="#">Micrel / Microchip Technology</a> | <div>RFQ</div> |
|  | Part#: <a href="#">PIC16C74AT-10I/L</a><br>Description: IC MCU 8BIT 7KB OTP 44PLCC  | Manufacturers: <a href="#">Micrel / Microchip Technology</a> | <div>RFQ</div> |
|  | Part#: <a href="#">PIC16C74AT-10I/PT</a><br>Description: IC MCU 8BIT 7KB OTP 44TQFP | Manufacturers: <a href="#">Micrel / Microchip Technology</a> | <div>RFQ</div> |
|  | Part#: <a href="#">PIC16C74AT-20E/L</a><br>Description: IC MCU 8BIT 7KB OTP 44PLCC  | Manufacturers: <a href="#">Micrel / Microchip Technology</a> | <div>RFQ</div> |
|  | Part#: <a href="#">PIC16C74AT-10/PT</a><br>Description: IC MCU 8BIT 7KB OTP 44TQFP  | Manufacturers: <a href="#">Micrel / Microchip Technology</a> | <div>RFQ</div> |
|  | Part#: <a href="#">PIC16C74AT-04I/PT</a><br>Description: IC MCU 8BIT 7KB OTP 44TQFP | Manufacturers: <a href="#">Micrel / Microchip Technology</a> | <div>RFQ</div> |
|  | Part#: <a href="#">PIC16C74AT-20E/PT</a><br>Description: IC MCU 8BIT 7KB OTP 44TQFP | Manufacturers: <a href="#">Micrel / Microchip Technology</a> | <div>RFQ</div> |
|  | Part#: <a href="#">PIC16C74AT-20/PT</a><br>Description: IC MCU 8BIT 7KB OTP 44TQFP  | Manufacturers: <a href="#">Micrel / Microchip Technology</a> | <div>RFQ</div> |
|  | Part#: <a href="#">PIC16C74AT-04E/PQ</a><br>Description: IC MCU 8BIT 7KB OTP 44MQFP | Manufacturers: <a href="#">Micrel / Microchip Technology</a> | <div>RFQ</div> |
|  | Part#: <a href="#">PIC16C74AT-04E/PT</a><br>Description: IC MCU 8BIT 7KB OTP 44TQFP | Manufacturers: <a href="#">Micrel / Microchip Technology</a> | <div>RFQ</div> |
|  | Part#: <a href="#">PIC16C74AT-20/L</a><br>Description: IC MCU 8BIT 7KB OTP 44PLCC   | Manufacturers: <a href="#">Micrel / Microchip Technology</a> | <div>RFQ</div> |
|  | Part#: <a href="#">PIC16C74AT-20I/L</a><br>Description: IC MCU 8BIT 7KB OTP 44PLCC  | Manufacturers: <a href="#">Micrel / Microchip Technology</a> | <div>RFQ</div> |
|  | Part#: <a href="#">PIC16C74AT-10E/PQ</a><br>Description: IC MCU 8BIT 7KB OTP 44MQFP | Manufacturers: <a href="#">Micrel / Microchip Technology</a> | <div>RFQ</div> |
|  | Part#: <a href="#">PIC16C74AT-10I/PQ</a><br>Description: IC MCU 8BIT 7KB OTP 44MQFP | Manufacturers: <a href="#">Micrel / Microchip Technology</a> | <div>RFQ</div> |
|  | Part#: <a href="#">PIC16C74AT-10/PQ</a><br>Description: IC MCU 8BIT 7KB OTP 44MQFP  | Manufacturers: <a href="#">Micrel / Microchip Technology</a> | <div>RFQ</div> |
|  | Part#: <a href="#">PIC16C74AT-20E/PQ</a><br>Description: IC MCU 8BIT 7KB OTP 44MQFP | Manufacturers: <a href="#">Micrel / Microchip Technology</a> | <div>RFQ</div> |

Related keywords for PIC16C74AT-10E/PT

|                                                 |                                        |                                        |                         |
|-------------------------------------------------|----------------------------------------|----------------------------------------|-------------------------|
| Micrel / Microchip Technology PIC16C74AT-10E/PT | PIC16C74AT-10E/PT distributor          | PIC16C74AT-10E/PT supplier             | PIC16C74AT-10E/PT price |
| PIC16C74AT-10E/PT download datasheet            | PIC16C74AT-10E/PT datasheet            | PIC16C74AT-10E/PT stock                | buy PIC16C74AT-10E/PT   |
| Micrel / Microchip Technology PIC16C74AT-10E/PT | Microchip Technology PIC16C74AT-10E/PT | Roving Networks / Microchip Technology | PIC16C74AT-10E/PT       |

