

MICROCHIP

Micrel / Microchip Technology



Image may be representation. See specifications for product details.

PIC16C774/JW

|                     |                                                                                                                                                                                                                                                                                                                                          |
|---------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Part Number:        | PIC16C774/JW                                                                                                                                                                                                                                                                                                                             |
| Manufacturer/Brand: | Micrel / Microchip Technology                                                                                                                                                                                                                                                                                                            |
| Product description | IC MCU 8BIT 7KB EPROM 40CDIP <div><a href="#">PDF</a> 1.PIC16C774/JW.pdf</div> <div><a href="#">PDF</a> 2.PIC16C774/JW.pdf</div> <div><a href="#">PDF</a> 3.PIC16C774/JW.pdf</div> <div><a href="#">PDF</a> 4.PIC16C774/JW.pdf</div> <div><a href="#">PDF</a> 5.PIC16C774/JW.pdf</div> <div><a href="#">PDF</a> 6.PIC16C774/JW.pdf</div> |
| Datasheets:         |                                                                                                                                                                                                                                                                                                                                          |
| RoHs Status         |  Contains lead / RoHS non-compliant                                                                                                                                                                                                                     |
| Ship From           | Hong Kong                                                                                                                                                                                                                                                                                                                                |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                                                                                                                                                                                                                                                    |

REQUEST FOR QUOTATION

Specifications of PIC16C774/JW

|                                  |                                                                                                                                                                                                                                                                                                             |
|----------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| PART NUMBER                      | PIC16C774/JW                                                                                                                                                                                                                                                                                                |
| MANUFACTURER                     | Micrel / Microchip Technology                                                                                                                                                                                                                                                                               |
| DESCRIPTION                      | IC MCU 8BIT 7KB EPROM 40CDIP                                                                                                                                                                                                                                                                                |
| LEAD FREE STATUS / ROHS STATUS   | Contains lead / RoHS non-compliant                                                                                                                                                                                                                                                                          |
| DATA SHEET                       | <div><a href="#">PDF</a> 1.PIC16C774/JW.pdf</div> <div><a href="#">PDF</a> 2.PIC16C774/JW.pdf</div> <div><a href="#">PDF</a> 3.PIC16C774/JW.pdf</div> <div><a href="#">PDF</a> 4.PIC16C774/JW.pdf</div> <div><a href="#">PDF</a> 5.PIC16C774/JW.pdf</div> <div><a href="#">PDF</a> 6.PIC16C774/JW.pdf</div> |
| VOLTAGE - SUPPLY (VCC/VDD)       | 4 V ~ 5.5 V                                                                                                                                                                                                                                                                                                 |
| SUPPLIER DEVICE PACKAGE          | 40-Cerdip                                                                                                                                                                                                                                                                                                   |
| SPEED                            | 20MHz                                                                                                                                                                                                                                                                                                       |
| SERIES                           | PIC® 16C                                                                                                                                                                                                                                                                                                    |
| RAM SIZE                         | 256 x 8                                                                                                                                                                                                                                                                                                     |
| PROGRAM MEMORY TYPE              | EPROM, UV                                                                                                                                                                                                                                                                                                   |
| PROGRAM MEMORY SIZE              | 7KB (4K x 14)                                                                                                                                                                                                                                                                                               |
| PERIPHERALS                      | Brown-out Detect/Reset, POR, PWM, WDT                                                                                                                                                                                                                                                                       |
| PACKAGING                        | Tube                                                                                                                                                                                                                                                                                                        |
| PACKAGE / CASE                   | 40-CDIP (0.600", 15.24mm) Window                                                                                                                                                                                                                                                                            |
| OSCILLATOR TYPE                  | External                                                                                                                                                                                                                                                                                                    |
| OPERATING TEMPERATURE            | 0°C ~ 70°C (TA)                                                                                                                                                                                                                                                                                             |
| NUMBER OF I/O                    | 33                                                                                                                                                                                                                                                                                                          |
| MOISTURE SENSITIVITY LEVEL (MSL) | 1 (Unlimited)                                                                                                                                                                                                                                                                                               |
| LEAD FREE STATUS / ROHS STATUS   | Contains lead / RoHS non-compliant                                                                                                                                                                                                                                                                          |
| EEPROM SIZE                      | -                                                                                                                                                                                                                                                                                                           |
| DETAILED DESCRIPTION             | PIC PIC® 16C Microcontroller IC 8-Bit 20MHz 7KB (4K x 14) EPROM, UV 40-Cerdip                                                                                                                                                                                                                               |
| DATA CONVERTERS                  | A/D 10x12b                                                                                                                                                                                                                                                                                                  |
| CORE SIZE                        | 8-Bit                                                                                                                                                                                                                                                                                                       |
| CORE PROCESSOR                   | PIC                                                                                                                                                                                                                                                                                                         |
| CONNECTIVITY                     | I²C, SPI, UART/USART                                                                                                                                                                                                                                                                                        |
| BASE PART NUMBER                 | PIC16C774                                                                                                                                                                                                                                                                                                   |

Related Tags

|                                            |                                        |                                                     |
|--------------------------------------------|----------------------------------------|-----------------------------------------------------|
| Micrel / Microchip Technology PIC16C774/JW | PIC16C774/JW Distributor               | PIC16C774/JW Supplier                               |
| PIC16C774/JW Price                         | PIC16C774/JW Pictures                  | PIC16C774/JW Image                                  |
| PIC16C774/JW PDF Datasheet                 | PIC16C774/JW Download Datasheet        | PIC16C774/JW Datasheet                              |
| PIC16C774/JW Stock                         | Buy PIC16C774/JW                       | Buy Micrel / Microchip Technology PIC16C774/JW      |
| Micrel / Microchip Technology PIC16C774/JW | Micrel / Microchip Technology Supplier | Micrel / Microchip Technology Distributor           |
| Micrel / Microchip Technology PIC16C774/JW | Microchip Technology PIC16C774/JW      | Roving Networks / Microchip Technology PIC16C774/JW |

Related Products

|                                                                                                                                                                                                                                                                     |                                                                                                                                                                                                                                                                     |
|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <div></div> <div><b>PIC16C774-I/PQ</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC MCU 8BIT 7KB OTP 44MQFP<br/>In stock: Out stock</div> <div>RFQ</div>  | <div></div> <div><b>PIC16C774-I/P</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC MCU 8BIT 7KB OTP 40DIP<br/>In stock: 26 pcs</div> <div>RFQ</div>      |
| <div></div> <div><b>PIC16C774/L</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC MCU 8BIT 7KB OTP 44PLCC<br/>In stock: Out stock</div> <div>RFQ</div>     | <div></div> <div><b>PIC16C774-E/PQ</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC MCU 8BIT 7KB OTP 44MQFP<br/>In stock: Out stock</div> <div>RFQ</div> |
| <div></div> <div><b>PIC16C774T-E/PQ</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC MCU 8BIT 7KB OTP 44MQFP<br/>In stock: Out stock</div> <div>RFQ</div> | <div></div> <div><b>PIC16C774-E/PT</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC MCU 8BIT 7KB OTP 44TQFP<br/>In stock: Out stock</div> <div>RFQ</div> |
| <div></div> <div><b>PIC16C774/PQ</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC MCU 8BIT 7KB OTP 44MQFP<br/>In stock: Out stock</div> <div>RFQ</div>    | <div></div> <div><b>PIC16C774T-E/L</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC MCU 8BIT 7KB OTP 44PLCC<br/>In stock: Out stock</div> <div>RFQ</div> |
| <div></div> <div><b>PIC16C774/P</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC MCU 8BIT 7KB OTP 40DIP<br/>In stock: 152 pcs</div> <div>RFQ</div>        | <div></div> <div><b>PIC16C774/PT</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC MCU 8BIT 7KB OTP 44TQFP<br/>In stock: Out stock</div> <div>RFQ</div>   |
| <div></div> <div><b>PIC16C774-I/PT</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC MCU 8BIT 7KB OTP 44TQFP<br/>In stock: Out stock</div> <div>RFQ</div>  | <div></div> <div><b>PIC16C774-I/L</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC MCU 8BIT 7KB OTP 44PLCC<br/>In stock: 54 pcs</div> <div>RFQ</div>     |