



Micrel / Microchip Technology



PIC16C924T-08I/L

Part Number: PIC16C924T-08I/L

Manufacturer/Brand: Micrel / Microchip Technology

Product description: IC MCU 8BIT 7KB OTP 68PLCC

1.PIC16C924T-08I/L.pdf

2.PIC16C924T-08I/L.pdf

3.PIC16C924T-08I/L.pdf

4.PIC16C924T-08I/L.pdf

5.PIC16C924T-08I/L.pdf

6.PIC16C924T-08I/L.pdf

Lead free / RoHS Compliant

4991 pcs stock

Hong Kong

DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Image may be representation. See specifications for product details.

Specifications of PIC16C924T-08I/L

|                                  |                                                                                                                                                                                                                                                          |
|----------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| PART NUMBER                      | PIC16C924T-08I/L                                                                                                                                                                                                                                         |
| MANUFACTURER                     | Micrel / Microchip Technology                                                                                                                                                                                                                            |
| DESCRIPTION                      | IC MCU 8BIT 7KB OTP 68PLCC                                                                                                                                                                                                                               |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                                                                                                                                                                               |
| QUANTITY AVAILABLE               | 4991 pcs                                                                                                                                                                                                                                                 |
| DATA SHEET                       | <a href="#">1.PIC16C924T-08I/L.pdf</a><br><a href="#">2.PIC16C924T-08I/L.pdf</a><br><a href="#">3.PIC16C924T-08I/L.pdf</a><br><a href="#">4.PIC16C924T-08I/L.pdf</a><br><a href="#">5.PIC16C924T-08I/L.pdf</a><br><a href="#">6.PIC16C924T-08I/L.pdf</a> |
| VOLTAGE - SUPPLY (VCC/VDD)       | 4 V ~ 6 V                                                                                                                                                                                                                                                |
| SUPPLIER DEVICE PACKAGE          | 68-PLCC (24.23x24.23)                                                                                                                                                                                                                                    |
| SPEED                            | 8MHz                                                                                                                                                                                                                                                     |
| SERIES                           | PIC® 16C                                                                                                                                                                                                                                                 |
| RAM SIZE                         | 176 x 8                                                                                                                                                                                                                                                  |
| PROGRAM MEMORY TYPE              | OTP                                                                                                                                                                                                                                                      |
| PROGRAM MEMORY SIZE              | 7KB (4K x 14)                                                                                                                                                                                                                                            |
| PERIPHERALS                      | LCD, POR, PWM, WDT                                                                                                                                                                                                                                       |
| PACKAGING                        | Tape & Reel (TR)                                                                                                                                                                                                                                         |
| PACKAGE / CASE                   | 68-LCC (J-Lead)                                                                                                                                                                                                                                          |
| OSCILLATOR TYPE                  | External                                                                                                                                                                                                                                                 |
| OPERATING TEMPERATURE            | -40°C ~ 85°C (TA)                                                                                                                                                                                                                                        |
| NUMBER OF I/O                    | 25                                                                                                                                                                                                                                                       |
| 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 8MHz 7KB (4K x 14) OTP 68-PLCC (24.23x24.23)                                                                                                                                                                       |
| DATA CONVERTERS                  | A/D 5x8b                                                                                                                                                                                                                                                 |
| CORE SIZE                        | 8-Bit                                                                                                                                                                                                                                                    |
| CORE PROCESSOR                   | PIC                                                                                                                                                                                                                                                      |
| CONNECTIVITY                     | I²C, SPI                                                                                                                                                                                                                                                 |
| BASE PART NUMBER                 | PIC16C924                                                                                                                                                                                                                                                |

Related Tags

|                                                |                                        |                                                         |
|------------------------------------------------|----------------------------------------|---------------------------------------------------------|
| Micrel / Microchip Technology PIC16C924T-08I/L | PIC16C924T-08I/L Distributor           | PIC16C924T-08I/L Supplier                               |
| PIC16C924T-08I/L Price                         | PIC16C924T-08I/L Pictures              | PIC16C924T-08I/L Image                                  |
| PIC16C924T-08I/L PDF Datasheet                 | PIC16C924T-08I/L Download Datasheet    | PIC16C924T-08I/L Datasheet                              |
| PIC16C924T-08I/L Stock                         | Buy PIC16C924T-08I/L                   | Buy Micrel / Microchip Technology PIC16C924T-08I/L      |
| Micrel / Microchip Technology PIC16C924T-08I/L | Micrel / Microchip Technology Supplier | Micrel / Microchip Technology Distributor               |
| Micrel / Microchip Technology PIC16C924T-08I/L | Microchip Technology PIC16C924T-08I/L  | Roving Networks / Microchip Technology PIC16C924T-08I/L |

Related Products

|                                                                                                                                                                                                                                                           |                                                                                                                                                                                                                                                            |
|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
|  <div><b>PIC16C924T-04/PT</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC MCU 8BIT 7KB OTP 64TQFP<br/>In stock: 5006 pcs</div> <div>RFQ</div>  |  <div><b>PIC16C924T-04I/PT</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC MCU 8BIT 7KB OTP 64TQFP<br/>In stock: 6749 pcs</div> <div>RFQ</div> |
|  <div><b>PIC16C924T-08I/PT</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC MCU 8BIT 7KB OTP 64TQFP<br/>In stock: 2709 pcs</div> <div>RFQ</div> |  <div><b>PIC16C924T-08/PT</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC MCU 8BIT 7KB OTP 64TQFP<br/>In stock: 4427 pcs</div> <div>RFQ</div>  |
|  <div><b>PIC16C925T-I/L</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC MCU 8BIT 7KB OTP 68PLCC<br/>In stock: 5446 pcs</div> <div>RFQ</div>    |  <div><b>PIC16C925-I/L</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC MCU 8BIT 7KB OTP 68PLCC<br/>In stock: 19149 pcs</div> <div>RFQ</div>    |
|  <div><b>PIC16C924T-04/L</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC MCU 8BIT 7KB OTP 68PLCC<br/>In stock: 5625 pcs</div> <div>RFQ</div>   |  <div><b>PIC16C925/CL</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC MCU 8BIT 7KB EPROM 68CERQUAD<br/>In stock: 3331 pcs</div> <div>RFQ</div> |
|  <div><b>PIC16C925-I/PT</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC MCU 8BIT 7KB OTP 64TQFP<br/>In stock: 21765 pcs</div> <div>RFQ</div>   |  <div><b>PIC16C924T-04I/L</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC MCU 8BIT 7KB OTP 68PLCC<br/>In stock: 3037 pcs</div> <div>RFQ</div>  |
|  <div><b>PIC16C924T-08/L</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC MCU 8BIT 7KB OTP 68PLCC<br/>In stock: 6856 pcs</div> <div>RFQ</div>   |  <div><b>PIC16C925T-I/PT</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC MCU 8BIT 7KB OTP 64TQFP<br/>In stock: 5004 pcs</div> <div>RFQ</div>   |