

MICROCHIP

Micrel / Microchip Technology



Image may be representation. See specifications for product details.

PIC16C72A/JW

Part Number:

PIC16C72A/JW

Manufacturer/Brand:

Micrel / Microchip Technology

Product description

IC MCU 8BIT 3.5KB EPROM 28CDIP

Datasheets:

1.PIC16C72A/JW.pdf

2.PIC16C72A/JW.pdf

3.PIC16C72A/JW.pdf

4.PIC16C72A/JW.pdf

5.PIC16C72A/JW.pdf

6.PIC16C72A/JW.pdf

RoHs Status

Contains lead / RoHS non-compliant

Stock Condition

3779 pcs stock

Ship From

Hong Kong

Shipment Way

DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

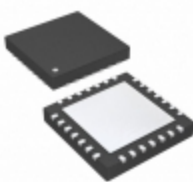
Specifications of PIC16C72A/JW

|                                  |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       |
|----------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| PART NUMBER                      | PIC16C72A/JW                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          |
| MANUFACTURER                     | Micrel / Microchip Technology                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         |
| DESCRIPTION                      | IC MCU 8BIT 3.5KB EPROM 28CDIP                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        |
| LEAD FREE STATUS / ROHS STATUS   | Contains lead / RoHS non-compliant                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    |
| QUANTITY AVAILABLE               | 3779 pcs                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              |
| DATA SHEET                       | <div>1.PIC16C72A/JW.pdf</div> <div>2.PIC16C72A/JW.pdf</div> <div>3.PIC16C72A/JW.pdf</div> <div>4.PIC16C72A/JW.pdf</div> <div>5.PIC16C72A/JW.pdf</div> <div>6.PIC16C72A/JW.pdf</div> |
| VOLTAGE - SUPPLY (VCC/VDD)       | 4 V ~ 5.5 V                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           |
| SUPPLIER DEVICE PACKAGE          | 28-CerDip                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             |
| SPEED                            | 20MHz                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 |
| SERIES                           | PIC® 16C                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              |
| RAM SIZE                         | 128 x 8                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               |
| PROGRAM MEMORY TYPE              | EPROM, UV                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             |
| PROGRAM MEMORY SIZE              | 3.5KB (2K x 14)                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       |
| PERIPHERALS                      | Brown-out Detect/Reset, POR, PWM, WDT                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 |
| PACKAGING                        | Tube                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  |
| PACKAGE / CASE                   | 28-CDIP (0.300", 7.62mm) Window                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       |
| OSCILLATOR TYPE                  | External                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              |
| OPERATING TEMPERATURE            | 0°C ~ 70°C (TA)                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       |
| NUMBER OF I/O                    | 22                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    |
| 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 3.5KB (2K x 14) EPROM, UV 28-CerDip                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       |
| DATA CONVERTERS                  | A/D 5x8b                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              |
| CORE SIZE                        | 8-Bit                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 |
| CORE PROCESSOR                   | PIC                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   |
| CONNECTIVITY                     | I²C, SPI                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              |
| BASE PART NUMBER                 | PIC16C72A                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             |

Related Tags

|                                            |                                        |                                                     |
|--------------------------------------------|----------------------------------------|-----------------------------------------------------|
| Micrel / Microchip Technology PIC16C72A/JW | PIC16C72A/JW Distributor               | PIC16C72A/JW Supplier                               |
| PIC16C72A/JW Price                         | PIC16C72A/JW Pictures                  | PIC16C72A/JW Image                                  |
| PIC16C72A/JW PDF Datasheet                 | PIC16C72A/JW Download Datasheet        | PIC16C72A/JW Datasheet                              |
| PIC16C72A/JW Stock                         | Buy PIC16C72A/JW                       | Buy Micrel / Microchip Technology PIC16C72A/JW      |
| Micrel / Microchip Technology PIC16C72A/JW | Micrel / Microchip Technology Supplier | Micrel / Microchip Technology Distributor           |
| Micrel / Microchip Technology PIC16C72A/JW | Microchip Technology PIC16C72A/JW      | Roving Networks / Microchip Technology PIC16C72A/JW |

Related Products

|                                                                                                                                                                                                                                                                  |                                                                                                                                                                                                                                                                  |
|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <div></div> <div><b>PIC16C72A-201/ML</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC MCU 8BIT 3.5KB OTP 28QFN<br/>In stock: 5717 pcs<br/>RFQ</div>    | <div></div> <div><b>PIC16C72A-201/SO</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC MCU 8BIT 3.5KB OTP 28SOIC<br/>In stock: 25444 pcs<br/>RFQ</div> |
| <div></div> <div><b>PIC16C72A-20E/SP</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC MCU 8BIT 3.5KB OTP 28SDIP<br/>In stock: 6526 pcs<br/>RFQ</div>   | <div></div> <div><b>PIC16C72AT-04E/SS</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC MCU 8BIT 3.5KB OTP 28SSOP<br/>In stock: 5281 pcs<br/>RFQ</div> |
| <div></div> <div><b>PIC16C72A-201/SP</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC MCU 8BIT 3.5KB OTP 28SDIP<br/>In stock: 20357 pcs<br/>RFQ</div>  | <div></div> <div><b>PIC16C72AT-04/SO</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC MCU 8BIT 3.5KB OTP 28SOIC<br/>In stock: 27931 pcs<br/>RFQ</div> |
| <div></div> <div><b>PIC16C72AT-04I/SS</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC MCU 8BIT 3.5KB OTP 28SSOP<br/>In stock: 5073 pcs<br/>RFQ</div>  | <div></div> <div><b>PIC16C72AT-04/SS</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC MCU 8BIT 3.5KB OTP 28SSOP<br/>In stock: 25078 pcs<br/>RFQ</div> |
| <div></div> <div><b>PIC16C72A-20E/SS</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC MCU 8BIT 3.5KB OTP 28SSOP<br/>In stock: 4107 pcs<br/>RFQ</div>   | <div></div> <div><b>PIC16C72AT-04E/SO</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC MCU 8BIT 3.5KB OTP 28SOIC<br/>In stock: 6456 pcs<br/>RFQ</div> |
| <div></div> <div><b>PIC16C72AT-04I/SO</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC MCU 8BIT 3.5KB OTP 28SOIC<br/>In stock: 22770 pcs<br/>RFQ</div> | <div></div> <div><b>PIC16C72A-20I/SS</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC MCU 8BIT 3.5KB OTP 28SSOP<br/>In stock: 25564 pcs<br/>RFQ</div> |