

PIC16LF873A-I/SS



Images are for reference only.  
See Product Specifications for product details.  
Buy PIC16LF873A-I/SS with confidence from  
Component-World.HK, 1 Year Warranty



Part Number: [PIC16LF873A-I/SS](#)

Manufacturer: [Micrel / Microchip Technology](#)

Description: IC MCU 8BIT 7KB FLASH 28SSOP

Data sheet:  [PIC16F87xA Datasheet](#)  
 [PIC16F87xA Rev B7 Silicon, Data Sheet Errata](#)

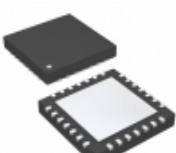
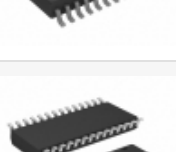
RoHs Status: Lead free / RoHS Compliant

Ship From: Hong Kong

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

Request For Quotation

| PRODUCT PARAMETER                                                                                                                                                                                                                                                                                                                                                                                                                                                                        |                                           |                                  |                                                                                                      |
|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------------------------|----------------------------------|------------------------------------------------------------------------------------------------------|
| Part Number                                                                                                                                                                                                                                                                                                                                                                                                                                                                              | PIC16LF873A-I/SS                          | Manufacturer                     | <a href="#">Micrel / Microchip Technology</a>                                                        |
| Description                                                                                                                                                                                                                                                                                                                                                                                                                                                                              | IC MCU 8BIT 7KB FLASH 28SSOP              | Lead Free Status / RoHS Status   | Lead free / RoHS Compliant                                                                           |
| Quantity Available                                                                                                                                                                                                                                                                                                                                                                                                                                                                       | 22968 pcs                                 | Data sheet                       | <a href="#">PIC16F87xA Datasheet</a><br><a href="#">PIC16F87xA Rev B7 Silicon, Data Sheet Errata</a> |
| Category                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 | <a href="#">Integrated Circuits (ICs)</a> | Voltage - Supply (Vcc/Vdd)       | 2 V ~ 5.5 V                                                                                          |
| Supplier Device Package                                                                                                                                                                                                                                                                                                                                                                                                                                                                  | 28-SSOP                                   | Speed                            | 10MHz                                                                                                |
| Series                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   | PIC® 16F                                  | RAM Size                         | 192 x 8                                                                                              |
| Program Memory Type                                                                                                                                                                                                                                                                                                                                                                                                                                                                      | FLASH                                     | Program Memory Size              | 7KB (4K x 14)                                                                                        |
| Peripherals                                                                                                                                                                                                                                                                                                                                                                                                                                                                              | Brown-out Detect/Reset, POR, PWM, WDT     | Packaging                        | Tube                                                                                                 |
| Package / Case                                                                                                                                                                                                                                                                                                                                                                                                                                                                           | 28-SSOP (0.209", 5.30mm Width)            | Other Names                      | PIC16LF873AI/SS<br>PIC16LF873AISS                                                                    |
| Oscillator Type                                                                                                                                                                                                                                                                                                                                                                                                                                                                          | External                                  | Operating Temperature            | -40°C ~ 85°C (TA)                                                                                    |
| Number of I/O                                                                                                                                                                                                                                                                                                                                                                                                                                                                            | 22                                        | Moisture Sensitivity Level (MSL) | 1 (Unlimited)                                                                                        |
| Manufacturer Standard Lead Time                                                                                                                                                                                                                                                                                                                                                                                                                                                          | 9 Weeks                                   | Lead Free Status / RoHS Status   | Lead free / RoHS Compliant                                                                           |
| EEPROM Size                                                                                                                                                                                                                                                                                                                                                                                                                                                                              | 128 x 8                                   | Detailed Description             | PIC PIC® 16F Microcontroller IC 8-Bit 10MHz 7KB (4K x 14) FLASH 28-SSOP                              |
| Data Converters                                                                                                                                                                                                                                                                                                                                                                                                                                                                          | A/D 5x10b                                 | Core Size                        | 8-Bit                                                                                                |
| Core Processor                                                                                                                                                                                                                                                                                                                                                                                                                                                                           | PIC                                       | Connectivity                     | I²C, SPI, UART/USART                                                                                 |
| Base Part Number                                                                                                                                                                                                                                                                                                                                                                                                                                                                         | PIC16LF873A                               |                                  |                                                                                                      |
| Component-World.com is a Reliable Stocking Distributor of Electronic Components. We specialize in all Micrel / Microchip Technology series electronic components. We have 22968 pieces of Micrel / Microchip Technology PIC16LF873A-I/SS 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="#">PIC16LF872T-I/SS</a><br>Description: IC MCU 8BIT 3.5KB FLASH 28SSOP | Manufacturers: <a href="#">Micrel / Microchip Technology</a> | <div>RFQ</div> |
|  | Part#: <a href="#">PIC16LF873-04I/SP</a><br>Description: IC MCU 8BIT 7KB FLASH 28SDIP  | Manufacturers: <a href="#">Micrel / Microchip Technology</a> | <div>RFQ</div> |
|  | Part#: <a href="#">PIC16LF873A-I/ML</a><br>Description: IC MCU 8BIT 7KB FLASH 28QFN    | Manufacturers: <a href="#">Micrel / Microchip Technology</a> | <div>RFQ</div> |
|  | Part#: <a href="#">PIC16LF873T-04/SO</a><br>Description: IC MCU 8BIT 7KB FLASH 28SOIC  | Manufacturers: <a href="#">Micrel / Microchip Technology</a> | <div>RFQ</div> |
|  | Part#: <a href="#">PIC16LF873-04I/SO</a><br>Description: IC MCU 8BIT 7KB FLASH 28SOIC  | Manufacturers: <a href="#">Micrel / Microchip Technology</a> | <div>RFQ</div> |
|  | Part#: <a href="#">PIC16LF873-04I/SP</a><br>Description: IC MCU 8BIT 7KB FLASH 28SDIP  | Manufacturers: <a href="#">Micrel / Microchip Technology</a> | <div>RFQ</div> |
|  | Part#: <a href="#">PIC16LF873A-I/SO</a><br>Description: IC MCU 8BIT 7KB FLASH 28SOIC   | Manufacturers: <a href="#">Micrel / Microchip Technology</a> | <div>RFQ</div> |
|  | Part#: <a href="#">PIC16LF872-I/SS</a><br>Description: IC MCU 8BIT 3.5KB FLASH 28SSOP  | Manufacturers: <a href="#">Micrel / Microchip Technology</a> | <div>RFQ</div> |
|  | Part#: <a href="#">PIC16LF873AT-I/SOG</a><br>Description: IC MCU 8BIT 7KB FLASH 28SOIC | Manufacturers: <a href="#">Micrel / Microchip Technology</a> | <div>RFQ</div> |
|  | Part#: <a href="#">PIC16LF874-04/PT</a><br>Description: IC MCU 8BIT 7KB FLASH 44TQFP   | Manufacturers: <a href="#">Micrel / Microchip Technology</a> | <div>RFQ</div> |
|  | Part#: <a href="#">PIC16LF874-04/P</a><br>Description: IC MCU 8BIT 7KB FLASH 40DIP     | Manufacturers: <a href="#">Micrel / Microchip Technology</a> | <div>RFQ</div> |
|  | Part#: <a href="#">PIC16LF873AT-I/SO</a><br>Description: IC MCU 8BIT 7KB FLASH 28SOIC  | Manufacturers: <a href="#">Micrel / Microchip Technology</a> | <div>RFQ</div> |
|  | Part#: <a href="#">PIC16LF873AT-I/ML</a><br>Description: IC MCU 8BIT 7KB FLASH 28QFN   | Manufacturers: <a href="#">Micrel / Microchip Technology</a> | <div>RFQ</div> |
|  | Part#: <a href="#">PIC16LF873A-I/SP</a><br>Description: IC MCU 8BIT 7KB FLASH 28SDIP   | Manufacturers: <a href="#">Micrel / Microchip Technology</a> | <div>RFQ</div> |
|  | Part#: <a href="#">PIC16LF873T-04I/SO</a><br>Description: IC MCU 8BIT 7KB FLASH 28SOIC | Manufacturers: <a href="#">Micrel / Microchip Technology</a> | <div>RFQ</div> |
|  | Part#: <a href="#">PIC16LF873-04/SO</a><br>Description: IC MCU 8BIT 7KB FLASH 28SOIC   | Manufacturers: <a href="#">Micrel / Microchip Technology</a> | <div>RFQ</div> |
|  | Part#: <a href="#">PIC16LF873AT-I/SS</a><br>Description: IC MCU 8BIT 7KB FLASH 28SSOP  | Manufacturers: <a href="#">Micrel / Microchip Technology</a> | <div>RFQ</div> |
|  | Part#: <a href="#">PIC16LF874-04/PQ</a><br>Description: IC MCU 8BIT 7KB FLASH 44MQFP   | Manufacturers: <a href="#">Micrel / Microchip Technology</a> | <div>RFQ</div> |
|  | Part#: <a href="#">PIC16LF874-04/L</a><br>Description: IC MCU 8BIT 7KB FLASH 44PLCC    | Manufacturers: <a href="#">Micrel / Microchip Technology</a> | <div>RFQ</div> |
|  | Part#: <a href="#">PIC16LF872T-I/SO</a><br>Description: IC MCU 8BIT 3.5KB FLASH 28SOIC | Manufacturers: <a href="#">Micrel / Microchip Technology</a> | <div>RFQ</div> |

|                                                |                                       |                                        |                        |
|------------------------------------------------|---------------------------------------|----------------------------------------|------------------------|
| Related keywords for <b>PIC16LF873A-I/SS</b>   |                                       |                                        |                        |
| Micrel / Microchip Technology PIC16LF873A-I/SS | PIC16LF873A-I/SS distributor          | PIC16LF873A-I/SS supplier              | PIC16LF873A-I/SS price |
| PIC16LF873A-I/SS download datasheet            | PIC16LF873A-I/SS datasheet            | PIC16LF873A-I/SS stock                 | buy PIC16LF873A-I/SS   |
| Micrel / Microchip Technology PIC16LF873A-I/SS | Microchip Technology PIC16LF873A-I/SS | Roving Networks / Microchip Technology |                        |
|                                                |                                       | PIC16LF873A-I/SS                       |                        |