



**PIC16F18345-I/SS**

|                                 |  |
|---------------------------------|--|
| Manufacturer Part Number:       | PIC16F18345-I/SS   |
| Manufacturer / Brand:           | MICROCHIP  |
| Part of Description:            |  |
| Datasheets:                     | <a href="#">PIC16F18345-I/SS(1).pdf</a><br><a href="#">PIC16F18345-I/SS(2).pdf</a> |
| Lead Free Status / RoHS Status: |  |
| Stock Condition:                | New original, 5000 pcs Stock Available.  |
| Ship From:                      | Hong Kong  |
| Shipment Way:                   | DHL/Fedex/TNT/UPS  |

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**PIC16F18345-I/SS** 100% New Original 5000pcs in Stock, Find PIC16F18345-I/SS Price, Stock, datasheet at IC Components Ltd Online, buy PIC16F18345-I/SS Micrel / Microchip Technology with warrantied. 100% guarantee confidence. RFQ PIC16F18345-I/SS: [Info@IC-Components.com](mailto:Info@IC-Components.com)

The specifications of PIC16F18345-I/SS

|                                |   |                                  |   |
|--------------------------------|---|----------------------------------|---|
| Part Number                    | PIC16F18345-I/SS  | Manufacturer / Brand             | MICROCHIP   |
| Voltage - Supply (Vcc/Vdd)     | 2.3 V ~ 5.5 V   | Supplier Device Package          | 20-SSOP   |
| Speed                          | 32MHz   | Series                           | PIC® XLP™ 16F   |
| RAM Size                       | 1K x 8  | Program Memory Type              | FLASH   |
| Program Memory Size            | 14KB (8K x 14)  | Peripherals                      | Brown-out Detect/Reset, POR, PWM, WDT   |
| Packaging                      | Tube  | Package / Case                   | 20-SSOP (0.209", 5.30mm Width)  |
| Oscillator Type                | Internal  | Operating Temperature            | -40°C ~ 85°C (TA)   |
| Number of I/O                  | 18  | Moisture Sensitivity Level (MSL) | 1 (Unlimited)   |
| EEPROM Size                    | 256 x 8   | Detailed Description             | PIC PIC® XLP™ 16F Microcontroller IC 8-Bit 32MHz 14KB (8K x 14) FLASH 20-SSOP |
| Data Converters                | A/D 17x10b, D/A 1x5b  | Core Size                        | 8-Bit   |
| Core Processor                 | PIC   | Connectivity                     | I <sup>2</sup> C, LINbus, SPI, UART/USART                                     |
| Base Part Number               | PIC16F18345   | Stock Quantity                   | 5000 pcs Stock  |
| Category                       | <a href="#">Integrated Circuits (ICs)</a> > <a href="#">Specialized ICs</a> | Description                      |   |
| Lead Free Status / RoHS Status |   |                                  |   |

Keywords related to PIC16F18345-I/SS

|   |  |   |   |
|---|--|---|---|
| <a href="#">Micrel / Microchip Technology PIC16F18345-I/SS</a>          | <a href="#">PIC16F18345-I/SS part</a>                      | <a href="#">PIC16F18345-I/SS Price</a>                | <a href="#">PIC16F18345-I/SS Distributor</a>          |
| <a href="#">PIC16F18345-I/SS Technical</a>                              | <a href="#">PIC16F18345-I/SS Stock</a>                     | <a href="#">PIC16F18345-I/SS Inventory</a>            | <a href="#">PIC16F18345-I/SS Supplier</a>             |
| <a href="#">PIC16F18345-I/SS Online Order</a>                           | <a href="#">PIC16F18345-I/SS Inquiry</a>                   | <a href="#">PIC16F18345-I/SS Image</a>                | <a href="#">PIC16F18345-I/SS Picture</a>              |
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|---|--|--|
| <br><b>PIC16F1828T-I/SO</b><br>Description: IC MCU 8BIT 7KB FLASH 20SOIC<br>Manufacturers: Micrel / Microchip Technology<br>In Stock: New original, 2818 pcs Stock Available.<br>Quote: <input type="button" value="RFQ"/>    | <br><b>PIC16F1828T-I/SS</b><br>Description:<br>Manufacturers: MICROCHIP<br>In Stock: New original, 5000 pcs Stock Available.<br>Quote: <input type="button" value="RFQ"/>  | <br><b>PIC16F18877-I/PT</b><br>Description:<br>Manufacturers: Micrel / Microchip Technology<br>In Stock: New original, 2830 pcs Stock Available.<br>Quote: <input type="button" value="RFQ"/>                              |
| <br><b>PIC16F1847T-E/SO</b><br>Description: MICROCHIP SOP18<br>Manufacturers: MICROCHIP<br>In Stock: New original, 20562 pcs Stock Available.<br>Quote: <input type="button" value="RFQ"/>                                    | <br><b>PIC16F1933-I/SO</b><br>Description: IC MCU 8BIT 7KB FLASH 28SOIC<br>Manufacturers: Micrel / Microchip Technology<br>In Stock: New original, 2757 pcs Stock Available.<br>Quote: <input type="button" value="RFQ"/>    | <br><b>PIC16F1828I/ML</b><br>Description: PIC16F1828I/ML MICROCHIP QFN<br>Manufacturers: MICROCHIP<br>In Stock: New original, 2893 pcs Stock Available.<br>Quote: <input type="button" value="RFQ"/>                       |
| <br><b>PIC16F1936-I/SS</b><br>Description: IC MCU 8BIT 14KB FLASH 28SSOP<br>Manufacturers: Micrel / Microchip Technology<br>In Stock: New original, 2651 pcs Stock Available.<br>Quote: <input type="button" value="RFQ"/>    | <br><b>PIC16F1828-I/SS</b><br>Description: IC MCU 8BIT 7KB FLASH 20SSOP<br>Manufacturers: Micrel / Microchip Technology<br>In Stock: New original, 2617 pcs Stock Available.<br>Quote: <input type="button" value="RFQ"/>    | <br><b>PIC16F1936-I/SO</b><br>Description: IC MCU 8BIT 14KB FLASH 28SOIC<br>Manufacturers: Micrel / Microchip Technology<br>In Stock: New original, 2832 pcs Stock Available.<br>Quote: <input type="button" value="RFQ"/> |
| <br><b>PIC16F1847-I/SO</b><br>Description:<br>Manufacturers: MICROCHIP<br>In Stock: New original, 5000 pcs Stock Available.<br>Quote: <input type="button" value="RFQ"/>  | <br><b>PIC16F1829-I/SS</b><br>Description: IC MCU 8BIT 14KB FLASH 20SSOP<br>Manufacturers: Micrel / Microchip Technology<br>In Stock: New original, 2791 pcs Stock Available.<br>Quote: <input type="button" value="RFQ"/>   | <br><b>PIC16F1934-I/P</b><br>Description: IC MCU 8BIT 7KB FLASH 40DIP<br>Manufacturers: Micrel / Microchip Technology<br>In Stock: New original, 2797 pcs Stock Available.<br>Quote: <input type="button" value="RFQ"/>    |
| <br><b>PIC16F1829LIN-I/SS</b><br>Description: IC MCU 8BIT 14KB FLASH 20SSOP<br>Manufacturers: Micrel / Microchip Technology<br>In Stock: New original, 2690 pcs Stock Available.<br>Quote: <input type="button" value="RFQ"/> | <br><b>PIC16F1829T-I/SS</b><br>Description: IC MCU 8BIT 14KB FLASH 20SSOP<br>Manufacturers: Micrel / Microchip Technology<br>In Stock: New original, 8800 pcs Stock Available.<br>Quote: <input type="button" value="RFQ"/>  | <br><b>PIC16F1829T-I/ML</b><br>Description: IC MCU 8BIT 14KB FLASH 20QFN<br>Manufacturers: Micrel / Microchip Technology<br>In Stock: New original, 2805 pcs Stock Available.<br>Quote: <input type="button" value="RFQ"/> |
| <br><b>PIC16F1936-I/SP</b><br>Description:<br>Manufacturers: Micrel / Microchip Technology<br>In Stock: New original, 2613 pcs Stock Available.<br>Quote: <input type="button" value="RFQ"/>                                  | <br><b>PIC16F18346-E/SS</b><br>Description:<br>Manufacturers: Microch<br>In Stock: New original, 5000 pcs Stock Available.<br>Quote: <input type="button" value="RFQ"/>  | <br><b>PIC16F1934-I/PT</b><br>Description:<br>Manufacturers: MICROCHIP<br>In Stock: New original, 5000 pcs Stock Available.<br>Quote: <input type="button" value="RFQ"/>   |
| <br><b>PIC16F1828-E/SS</b><br>Description: IC MCU 8BIT 7KB FLASH 20SSOP<br>Manufacturers: Micrel / Microchip Technology<br>In Stock: New original, 2810 pcs Stock Available.<br>Quote: <input type="button" value="RFQ"/>     | <br><b>PIC16F1847-E/SS</b><br>Description: IC MCU 8BIT 14KB FLASH 20SSOP<br>Manufacturers: Micrel / Microchip Technology<br>In Stock: New original, 2801 pcs Stock Available.<br>Quote: <input type="button" value="RFQ"/>   | <br><b>PIC16F1829-I/ML</b><br>Description: IC MCU 8BIT 14KB FLASH 20QFN<br>Manufacturers: Micrel / Microchip Technology<br>In Stock: New original, 3000 pcs Stock Available.<br>Quote: <input type="button" value="RFQ"/>  |
| <br><b>PIC16F1829-I/SO</b><br>Description: IC MCU 8BIT 14KB FLASH 20SOIC<br>Manufacturers: Micrel / Microchip Technology<br>In Stock: New original, 2624 pcs Stock Available.<br>Quote: <input type="button" value="RFQ"/>    | <br><b>PIC16F18313T-I/SS</b><br>Description: IC MCU 8BIT 3.5KB FLASH 8SOIC<br>Manufacturers: Micrel / Microchip Technology<br>In Stock: New original, 3300 pcs Stock Available.<br>Quote: <input type="button" value="RFQ"/> | <br><b>PIC16F1936-I/MV</b><br>Description: IC MCU 8BIT 14KB FLASH 28UQFN<br>Manufacturers: Micrel / Microchip Technology<br>In Stock: New original, 6000 pcs Stock Available.<br>Quote: <input type="button" value="RFQ"/> |
| <br><b>PIC16F1933-I/SS</b><br>Description: IC MCU 8BIT 7KB FLASH 28SSOP<br>Manufacturers: Micrel / Microchip Technology<br>In Stock: New original, 2852 pcs Stock Available.<br>Quote: <input type="button" value="RFQ"/>     | <br><b>PIC16F1828-I/SO</b><br>Description: IC MCU 8BIT 7KB FLASH 20SOIC<br>Manufacturers: Micrel / Microchip Technology<br>In Stock: New original, 2800 pcs Stock Available.<br>Quote: <input type="button" value="RFQ"/>    | <br><b>PIC16F1829T-E/SO021</b><br>Description: PIC16F1829T-E/SO021 MICROCHIP SOP-20<br>Manufacturers: MICROCHIP<br>In Stock: New original, 4200 pcs Stock Available.<br>Quote: <input type="button" value="RFQ"/>          |
| <br><b>PIC16F1936-I/SO</b><br>Description: IC MCU 8BIT 14KB FLASH 28SOIC<br>Manufacturers: Micrel / Microchip Technology<br>In Stock: New original, 2766 pcs Stock Available.<br>Quote: <input type="button" value="RFQ"/>    | <br><b>PIC16F1933-I/SP</b><br>Description:<br>Manufacturers: MICROCHIP<br>In Stock: New original, 5000 pcs Stock Available.<br>Quote: <input type="button" value="RFQ"/>   | <br><b>PIC16F1828-E/MC02</b><br>Description: PIC16F1828-E/MC02 MICROCHIP QFN<br>Manufacturers: MICROCHIP<br>In Stock: New original, 2722 pcs Stock Available.<br>Quote: <input type="button" value="RFQ"/>                 |



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