

| PIC16F1518-I/SS       |   |
|-----------------------|---|
| Part Number           | <a href="#">PIC16F1518-I/SS</a>   |
| Manufacturer          | <a href="#">Micrel / Microchip Technology</a>   |
| Description           | IC MCU 8BIT 28KB FLASH 28SSOP   |
| Quantity Available    | 500 pcs in stock  |
| Datasheets            | <a href="#">1.PIC16F1518-I/SS.pdf</a><br><a href="#">2.PIC16F1518-I/SS.pdf</a><br><a href="#">3.PIC16F1518-I/SS.pdf</a>           |
| PIC16F1518-I/SS Price | <a href="#">Request Price &amp; Lead Time Online</a><br>or Email us: <a href="mailto:Info@ariat-tech.com">Info@ariat-tech.com</a> |


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**Technical Information of PIC16F1518-I/SS**

|                            |   |                         |   |
|----------------------------|---|-------------------------|---|
| Manufacturer Part Number   | <a href="#">PIC16F1518-I/SS</a>               | Category                | <a href="#">Integrated Circuits (ICs)</a> |
| Manufacturer               | <a href="#">Micrel / Microchip Technology</a> | Description             | IC MCU 8BIT 28KB FLASH 28SSOP             |
| Package / Case             | Tube  | Quantity Available      | 500                                       |
| Voltage - Supply (Vcc/Vdd) | 2.3 V ~ 5.5 V                                 | Supplier Device Package | 28-SSOP                                   |
| Speed                      | 20MHz   | Series                  | PIC® XLP™ 16F                             |
| RAM Size                   | 1K x 8  | Program Memory Type     | FLASH                                     |
| Program Memory Size        | 28KB (16K x 14)                               | Peripherals             | Brown-out Detect/Reset, POR, PWM, WDT     |
| Packaging                  | Tube  | Package / Case          | 28-SSOP (0.209", 5.30mm Width)            |
| Oscillator Type            | Internal                                      | Operating Temperature   | -40°C ~ 85°C (TA)                         |
| Number of I/O              | 25  | EEPROM Size             | -   |
| Data Converters            | A/D 17x10b                                    | Core Size               | 8-Bit                                     |
| Core Processor             | PIC   | Connectivity            | I <sup>2</sup> C, LIN, SPI, UART/USART    |

PIC16F1518-I/SS 500pcs New and Original in Stock, Find PIC16F1518-I/SS Stock, Datasheet, PDF, Inventory at Ariat-Tech.com Online, Order PIC16F1518-I/SS Micrel / Microchip Technology with warrantied and confidence. RFQ PIC16F1518-I/SS : [Info@Ariat-Tech.com](mailto:Info@Ariat-Tech.com)

**Related parts for PIC16F1518-I/SS**

| Image | Part Number                      | Description                   | Manufacturer                  | Quantity |
|-------|----------------------------------|-------------------------------|-------------------------------|----------|
|       | <a href="#">PIC16F1519-I/MV</a>  | IC MCU 8BIT 28KB FLASH 40UQFN | Microchip Technology          | 500 pcs  |
|       | <a href="#">PIC16F1517T-I/PT</a> | IC MCU 8BIT 14KB FLASH 44TQFP | Microchip Technology          | 500 pcs  |
|       | <a href="#">PIC16F1518T-I/SO</a> | IC MCU 8BIT 28KB FLASH 28SOIC | Microchip Technology          | 500 pcs  |
|       | <a href="#">PIC16F1518-E/SP</a>  | IC MCU 8BIT 28KB FLASH 28SDIP | Microchip Technology          | 500 pcs  |
|       | <a href="#">PIC16F1518-I/MV</a>  | IC MCU 8BIT 28KB FLASH 28UQFN | Microchip Technology          | 500 pcs  |
|       | <a href="#">PIC16F1518-E/SO</a>  | IC MCU 8BIT 28KB FLASH 28SOIC | Microchip Technology          | 500 pcs  |
|       | <a href="#">PIC16F1519-E/P</a>   | IC MCU 8BIT 28KB FLASH 40DIP  | Microchip Technology          | 500 pcs  |
|       | <a href="#">PIC16F1518T-I/ML</a> | IC MCU 8BIT 28KB FLASH 28QFN  | Micrel / Microchip Technology | 880 pcs  |
|       | <a href="#">PIC16F1519-I/P</a>   | IC MCU 8BIT 28KB FLASH 40DIP  | Microchip Technology          | 500 pcs  |
|       | <a href="#">PIC16F1518-E/SS</a>  | IC MCU 8BIT 28KB FLASH 28SSOP | Microchip Technology          | 123 pcs  |
|       | <a href="#">PIC16F1518-I/SO</a>  | IC MCU 8BIT 28KB FLASH 28SOIC | Microchip Technology          | 90 pcs   |
|       | <a href="#">PIC16F1518-I/SP</a>  | IC MCU 8BIT 28KB FLASH 28SDIP | Microchip Technology          | 500 pcs  |
|       | <a href="#">PIC16F1519-E/MV</a>  | IC MCU 8BIT 28KB FLASH 40UQFN | Microchip Technology          | 500 pcs  |
|       | <a href="#">PIC16F1518-E/ML</a>  | IC MCU 8BIT 28KB FLASH 28QFN  | Micrel / Microchip Technology | 549 pcs  |
|       | <a href="#">PIC16F1519-I/PT</a>  | IC MCU 8BIT 28KB FLASH 44TQFP | Microchip Technology          | 500 pcs  |
|       | <a href="#">PIC16F1518-E/MV</a>  | IC MCU 8BIT 28KB FLASH 28UQFN | Microchip Technology          | 500 pcs  |
|       | <a href="#">PIC16F1519-E/PT</a>  | IC MCU 8BIT 28KB FLASH 44TQFP | Microchip Technology          | 126 pcs  |
|       | <a href="#">PIC16F1518T-I/MV</a> | IC MCU 8BIT 28KB FLASH 28UQFN | Microchip Technology          | 500 pcs  |
|       | <a href="#">PIC16F1518-I/ML</a>  | IC MCU 8BIT 28KB FLASH 28QFN  | Micrel / Microchip Technology | 610 pcs  |
|       | <a href="#">PIC16F1518T-I/SS</a> | IC MCU 8BIT 28KB FLASH 28SSOP | Microchip Technology          | 500 pcs  |

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|---|--|--|--|
| <a href="#">PIC16F1518-I/SS Stock</a>     | <a href="#">PIC16F1518-I/SS Price</a>              | <a href="#">PIC16F1518-I/SS Electronics</a>                | <a href="#">PIC16F1518-I/SS Components</a>   |
| <a href="#">PIC16F1518-I/SS Inventory</a> | <a href="#">PIC16F1518-I/SS Digikey</a>            | <a href="#">Supplier PIC16F1518-I/SS</a>                   | <a href="#">Order PIC16F1518-I/SS Online</a> |
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| <a href="#">PIC16F1518-I/SS Datasheet</a> | <a href="#">Download PIC16F1518-I/SS Datasheet</a> | <a href="#">Manufacturer Micrel / Microchip Technology</a> |  |

Electronics Components Distributor – IC Chips &amp; IGBT Module Supplier.

 RFQ Email: [Info@ariat-tech.com](mailto:Info@ariat-tech.com) Website: <https://www.ariat-tech.com>

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