

# PIC18F25J10-I/SS

a Quote

## PIC18F25J10-I/SS Information

| mmmmm<br>www.bersener.com | Part Number  | PIC18F25J10-I/SS  |           |
|---------------------------|--------------|---|-----------|
|                           | Manufacturer | Microchip Technology  | in North  |
|                           | Category     | Integrated Circuits (ICs)<br>Embedded - Microcontrollers            |           |
|                           | Description  | IC MCU 8BIT 32KB FLASH 28SSOP                                       | - X3343   |
|                           | Package      | 28-SSOP (0.209", 5.30mm Width)                                      |           |
|                           |              | For the pricing/inventory/lead time, please contact                 |           |
| For Reference Only        |              | Website: https://www.heisener.com<br>E-mail: salesdept@heisener.com | Request a |

# **Certified Quality**

Heisener's commitment to quality has shaped our processes for sourcing, testing, shipping, and every step in between. This foundation underlies each component we sell.



# PIC18F25J10-I/SS Specifications

| Manufacturer Part Number   | PIC18F25J10-I/SS                      |
|----------------------------|---------------------------------------|
| Manufacturer               | Microchip Technology                  |
| Category                   | Integrated Circuits (ICs)             |
|                            | Embedded - Microcontrollers           |
| Package                    | 28-SSOP (0.209", 5.30mm Width)        |
| Series                     | PIC? 18J                              |
| Core Processor             | PIC                                   |
| Core Size                  | 8-Bit                                 |
| Speed                      | 40MHz                                 |
| Connectivity               | I2C, SPI, UART/USART                  |
| Peripherals                | Brown-out Detect/Reset, POR, PWM, WDT |
| Number of I/O              | 21                                    |
| Program Memory Size        | 32KB (16K x 16)                       |
| Program Memory Type        | FLASH                                 |
| EEPROM Size                | -                                     |
| RAM Size                   | 1K x 8                                |
| Voltage - Supply (Vcc/Vdd) | 2.7 V ~ 3.6 V                         |
| Data Converters            | A/D 10x10b                            |
| Oscillator Type            | Internal                              |
| Operating Temperature      | -40°C ~ 85°C (TA)                     |
| Mounting Type              | -                                     |
| Package / Case             | 28-SSOP (0.209", 5.30mm Width)        |
| Supplier Device Package    | 28-SSOP                               |
|                            | Report erro                           |

#### PIC18F25J10-I/SS Guarantees



Quality Guarantees

We provide 90 days warranty. \* If the items you received were not in perfect quality, we would be responsible for your refund or replacement, but the items must be returned in their original condition.



#### **Service Guarantees**

We guarantee 100% customer satisfaction. Our experienced sales team and tech support team back our services to satisfy all our customers.

### PIC18F25J10-I/SS Payment Methods





If you have any question about PIC18F25J10-I/SS, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com