

## PIC24F08KL201T-I/SS

#### PIC24F08KL201T-I/SS Information



#### **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.



### PIC24F08KL201T-I/SS Specifications

| Manufacturer Part Number   | PIC24F08KL201T-I/SS                         |
|----------------------------|---|
| Manufacturer               | Microchip Technology                        |
| Category                   | Integrated Circuits (ICs)                   |
|                            | Embedded - Microcontrollers                 |
| Package                    | 20-SSOP (0.209", 5.30mm Width)              |
| Series                     | PIC? XLP? 24F                               |
| Core Processor             | PIC   |
| Core Size                  | 16-Bit                                      |
| Speed                      | 32MHz                                       |
| Connectivity               | I2C, IrDA, LIN, SPI, UART/USART             |
| Peripherals                | Brown-out Detect/Reset, HLVD, POR, PWM, WDT |
| Number of I/O              | 17  |
| Program Memory Size        | 8KB (2.75K x 24)                            |
| Program Memory Type        | FLASH                                       |
| EEPROM Size                | -   |
| RAM Size                   | 512 x 8                                     |
| Voltage - Supply (Vcc/Vdd) | 1.8 V ~ 3.6 V                               |
| Data Converters            | A/D 12x10b                                  |
| Oscillator Type            | Internal                                    |
| Operating Temperature      | -40°C ~ 85°C (TA)                           |
| Mounting Type              | -   |
| Package / Case             | 20-SSOP (0.209", 5.30mm Width)              |
| Supplier Device Package    | 20-SSOP                                     |
|                            | Report error                                |

#### PIC24F08KL201T-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 BUARANTEE

#### **Service Guarantees**

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

DISCOVER

#### PIC24F08KL201T-I/SS Payment Methods



#### PIC24F08KL201T-I/SS Shipping Methods



If you have any question about PIC24F08KL201T-I/SS, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com