

# PIC18F8620T-I/PT

#### PIC18F8620T-I/PT Information

| www.heisener.com   | <br>PIC18F8620T-I/PT<br>Microchip Technology<br>Integrated Circuits (ICs)<br>Embedded - Microcontrollers<br>IC MCU 8BIT 64KB FLASH 80TQFP<br>80-TQFP<br>For the pricing/inventory/lead time, please contact |                 |
|--------------------|---|-----------------|
| For Reference Only | us<br>Website: https://www.heisener.com<br>E-mail: salesdept@heisener.com   | Request a Quote |

# **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.



## PIC18F8620T-I/PT Specifications

| Manufacturer Part Number   | PIC18F8620T-I/PT                           |
|----------------------------|--|
| Manufacturer               | Microchip Technology                       |
| Category                   | Integrated Circuits (ICs)                  |
|                            | Embedded - Microcontrollers                |
| Package                    | 80-TQFP                                    |
| Series                     | PIC? 18F                                   |
| Core Processor             | PIC  |
| Core Size                  | 8-Bit                                      |
| Speed                      | 25MHz                                      |
| Connectivity               | EBI/EMI, I2C, SPI, UART/USART              |
| Peripherals                | Brown-out Detect/Reset, LVD, POR, PWM, WDT |
| Number of I/O              | 68   |
| Program Memory Size        | 64KB (32K x 16)                            |
| Program Memory Type        | FLASH                                      |
| EEPROM Size                | 1K x 8                                     |
| RAM Size                   | 3.75K x 8                                  |
| Voltage - Supply (Vcc/Vdd) | 4.2 V ~ 5.5 V                              |
| Data Converters            | A/D 16x10b                                 |
| Oscillator Type            | External                                   |
| Operating Temperature      | -40°C ~ 85°C (TA)                          |
| Mounting Type              | -  |
| Package / Case             | 80-TQFP                                    |
| Supplier Device Package    | 80-TQFP (12x12)                            |
|                            | Report errors?                             |

#### PIC18F8620T-I/PT 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 EUARANTEE

#### **Service Guarantees**

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

#### PIC18F8620T-I/PT Payment Methods



### PIC18F8620T-I/PT Shipping Methods



If you have any question about PIC18F8620T-I/PT, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com