# PIC18F26K42-I/MX

## PIC18F26K42-I/MX Information

For Reference Only

**Part Number** PIC18F26K42-I/MX
**Manufacturer** Microchip Technology
**Category** Integrated Circuits (ICs)
Embedded - Microcontrollers
**Description** 64KB FLASH, 4KB RAM, 1KB EEPROM,
**Package** 28-UQFN Exposed Pad

For the pricing/inventory/lead time, please contact us
Website: https://www.heisener.com
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.

## PIC18F26K42-I/MX Specifications

| | |
|---|---|
| Manufacturer Part Number | PIC18F26K42-I/MX |
| Manufacturer | Microchip Technology |
| Category | Integrated Circuits (ICs) |
| | Embedded - Microcontrollers |
| Package | 28-UQFN Exposed Pad |
| Series | PIC® XLP™ 18K |
| Core Processor | PIC |
| Core Size | 8-Bit |
| Speed | 64MHz |
| Connectivity | I²C, LINbus, SPI, UART/USART |
| Peripherals | Brown-out Detect/Reset, DMA, HLVD, POR, PWM, WDT |
| Number of I/O | 25 |
| Program Memory Size | 64KB (64K x 8) |
| Program Memory Type | FLASH |
| EEPROM Size | 1K x 8 |
| RAM Size | 4K x 8 |
| Voltage - Supply (Vcc/Vdd) | 2.3 V ~ 5.5 V |
| Data Converters | A/D 24x12b, D/A 1x5b |
| Oscillator Type | Internal |
| Operating Temperature | -40°C ~ 85°C (TA) |
| Mounting Type | - |
| Package / Case | 28-UQFN Exposed Pad |
| Supplier Device Package | 28-UQFN (6x6) |
| | Report errors? |

## PIC18F26K42-I/MX 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.

## PIC18F26K42-I/MX Payment Methods

## PIC18F26K42-I/MX Shipping Methods

If you have any question about PIC18F26K42-I/MX, please do not hesitate to contact us!
Website: https://www.heisener.com
E-mail: salesdept@heisener.com