# PIC18LF24K40-E/MV

## PIC18LF24K40-E/MV Information

For Reference Only

| | |
|---|---|
| **Part Number** | PIC18LF24K40-E/MV |
| **Manufacturer** | Microchip Technology |
| **Category** | Integrated Circuits (ICs)<br>Embedded - Microcontrollers |
| **Description** | IC MCU 8BIT 16KB FLASH 28UQFN |
| **Package** | 28-UFQFN 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.

## PIC18LF24K40-E/MV Specifications

| | |
|---|---|
| Manufacturer Part Number | PIC18LF24K40-E/MV |
| Manufacturer | Microchip Technology |
| Category | Integrated Circuits (ICs) |
| | Embedded - Microcontrollers |
| Package | 28-UFQFN Exposed Pad |
| Series | PIC? XLP? 18K |
| Core Processor | PIC |
| Core Size | 8-Bit |
| Speed | 64MHz |
| Connectivity | I2C, LIN, SPI, UART/USART |
| Peripherals | Brown-out Detect/Reset, LVD, POR, PWM, WDT |
| Number of I/O | 25 |
| Program Memory Size | 16KB (8K x 16) |
| Program Memory Type | FLASH |
| EEPROM Size | 256 x 8 |
| RAM Size | 1K x 8 |
| Voltage - Supply (Vcc/Vdd) | 1.8 V ~ 3.6 V |
| Data Converters | A/D 24x10b, D/A 1x5b |
| Oscillator Type | Internal |
| Operating Temperature | -40°C ~ 125°C (TA) |
| Mounting Type | - |
| Package / Case | 28-UFQFN Exposed Pad |
| Supplier Device Package | 28-UQFN (4x4) |
| | Report errors? |

## PIC18LF24K40-E/MV 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.

## PIC18LF24K40-E/MV Payment Methods

## PIC18LF24K40-E/MV Shipping Methods

If you have any question about PIC18LF24K40-E/MV, please do not hesitate to contact us!
Website: https://www.heisener.com
E-mail: salesdept@heisener.com