

# PIC24FV16KM104-I/ML

### PIC24FV16KM104-I/ML Information



For Reference Only

Part Number PIC24FV16KM104-I/ML

Manufacturer Microchip Technology

Category Integrated Circuits (ICs)
Embedded - Microcontrollers

**Description** IC MCU 16BIT 16KB FLASH 44QFN

Package 44-VQFN 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.









## PIC24FV16KM104-I/ML Specifications

Manufacturer Part Number	PIC24FV16KM104-I/ML
Manufacturer	Microchip Technology
Category	Integrated Circuits (ICs)
	Embedded - Microcontrollers
Package	44-VQFN Exposed Pad
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, LVD, POR, PWM, WDT
Number of I/O	37
Program Memory Size	16KB (5.5K x 24)
Program Memory Type	FLASH
EEPROM Size	512 x 8
RAM Size	1K x 8
Voltage - Supply (Vcc/Vdd)	2 V ~ 5 V
Data Converters	A/D 22x10b/12b
Oscillator Type	Internal
Operating Temperature	$-40^{\circ}\text{C} \sim 85^{\circ}\text{C} \text{ (TA)}$
Mounting Type	-
Package / Case	44-VQFN Exposed Pad
Supplier Device Package	44-QFN (8x8)
	Report errors?

#### PIC24FV16KM104-I/ML Guarantees



#### **Ouality 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.

### PIC24FV16KM104-I/ML Payment Methods



















## PIC24FV16KM104-I/ML Shipping Methods













If you have any question about PIC24FV16KM104-I/ML, please do not hesitate to contact us!

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