

Heisener.com

# PIC16F15375-E/MVVAO

#### PIC16F15375-E/MVVAO Information

Part Number PIC16F15375-E/MVVAO

Manufacturer Microchip Technology

Category Integrated Circuits (ICs)
Embedded - Microcontrollers

**Description** 14KB 1KB RAM 38X I/O 4XPWMS COMP

Package 40-UFQFN Exposed Pad

For the pricing/inventory/lead time, please contact

us

For Reference Only

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.









### PIC16F15375-E/MVVAO Specifications

Manufacturer Part Number	PIC16F15375-E/MVVAO
Manufacturer	Microchip Technology
Category	Integrated Circuits (ICs)
	Embedded - Microcontrollers
Package	40-UFQFN Exposed Pad
Series	Automotive, AEC-Q100, PIC® XLP™ 16F
Core Processor	PIC
Core Size	8-Bit
Speed	32MHz
Connectivity	I <sup>2</sup> C, LINbus, SPI, UART/USART
Peripherals	Brown-out Detect/Reset, POR, PWM, WDT
Number of I/O	36
Program Memory Size	14KB (8K x 14)
Program Memory Type	FLASH
EEPROM Size	-
RAM Size	1K x 8
Voltage - Supply (Vcc/Vdd)	2.3V ~ 5.5V
Data Converters	A/D 35x10b; D/A 1x5b
Oscillator Type	Internal
Operating Temperature	$-40^{\circ}\text{C} \sim 125^{\circ}\text{C} \text{ (TA)}$
Mounting Type	Surface Mount
Package / Case	40-UFQFN Exposed Pad
Supplier Device Package	40-UQFN (5x5)
	Report errors?

#### PIC16F15375-E/MVVAO 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.

### PIC16F15375-E/MVVAO Payment Methods



















## PIC16F15375-E/MVVAO Shipping Methods













If you have any question about PIC16F15375-E/MVVAO, please do not hesitate to contact us!

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