

# PIC16F19175-I/MV

#### PIC16F19175-I/MV Information

www.bosenet.com	 PIC16F19175-I/MV Microchip Technology Integrated Circuits (ICs) Embedded - Microcontrollers 14KB FLASH, 1KB RAM, 256KB EE, L 40-UFQFN Exposed Pad For the pricing/inventory/lead time, please contact	
For Reference Only	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.



## PIC16F19175-I/MV Specifications

Manufacturer Part Number	PIC16F19175-I/MV
Manufacturer	Microchip Technology
Category	Integrated Circuits (ICs)
	Embedded - Microcontrollers
Package	40-UFQFN Exposed Pad
Series	PIC® XLP <sup>TM</sup> 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, LCD, POR, PWM, WDT
Number of I/O	35
Program Memory Size	14KB (8K x 14)
Program Memory Type	FLASH
EEPROM Size	256 x 8
RAM Size	1K x 8
Voltage - Supply (Vcc/Vdd)	2.3 V ~ 5.5 V
Data Converters	A/D 31x12b, D/A 1x5b
Oscillator Type	Internal
Operating Temperature	-40°C ~ 85°C (TA)
Mounting Type	-
Package / Case	40-UFQFN Exposed Pad
Supplier Device Package	40-UQFN (5x5)
	Report errors?

#### PIC16F19175-I/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.

### PIC16F19175-I/MV Payment Methods



### PIC16F19175-I/MV Shipping Methods



If you have any question about PIC16F19175-I/MV, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com