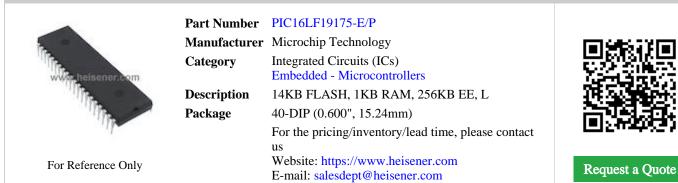


# PIC16LF19175-E/P

### PIC16LF19175-E/P Information



# **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.



# PIC16LF19175-E/P Specifications

Manufacturer Part NumberPIC16LF19175-E/PManufacturerMicrochip TechnologyCategoryIntegrated Circuits (ICs)Embedded - Microcontrollersackage40-DIP (0.600", 15.24mm)eriesPIC® XLP <sup>TM</sup> 16FCore ProcessorPICSore Size8-Bit
Category Integrated Circuits (ICs)   Embedded - Microcontrollers   ackage 40-DIP (0.600", 15.24mm)   eries PIC® XLP <sup>TM</sup> 16F   Fore Processor PIC
Embedded - Microcontrollersackage40-DIP (0.600", 15.24mm)eriesPIC® XLP™ 16Fbore ProcessorPIC
ackage     40-DIP (0.600", 15.24mm)       eries     PIC® XLP <sup>TM</sup> 16F       ore Processor     PIC
eries PIC® XLP <sup>TM</sup> 16F PIC® StrPTM 16F
Pic Processor PiC
ore Size 8-Bit
peed 32MHz
Connectivity I <sup>2</sup> C, LINbus, SPI, UART/USART
eripherals Brown-out Detect/Reset, LCD, POR, PWM, WDT
Jumber of I/O 35
rogram Memory Size 14KB (8K x 14)
rogram Memory Type FLASH
EPROM Size 256 x 8
AM Size 1K x 8
Voltage - Supply (Vcc/Vdd) 1.8 V ~ 3.6 V
Data ConvertersA/D 31x12b, D/A 1x5b
Oscillator Type Internal
Deperating Temperature $-40^{\circ}\text{C} \sim 125^{\circ}\text{C}$ (TA)
Iounting Type -
ackage / Case 40-DIP (0.600", 15.24mm)
upplier Device Package 40-PDIP
Report errors?

#### PIC16LF19175-E/P 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 BUARANTEE

#### **Service Guarantees**

We guarantee 100% customer satisfaction. Our experienced sales team and tech support team back our services to satisfy all our customers.

#### PIC16LF19175-E/P Payment Methods



## 

If you have any question about PIC16LF19175-E/P, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com