



## PIC12LF1822-E/P Information



For Reference Only

Part Number PIC12LF1822-E/P

Manufacturer Microchip Technology

Category Integrated Circuits (ICs)
Embedded - Microcontrollers

**Description** IC MCU 8BIT 3.5KB FLASH 8DIP

**Package** 8-DIP (0.300", 7.62mm)

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.









## PIC12LF1822-E/P Specifications

	Report errors?
Supplier Device Package	8-PDIP
Package / Case	8-DIP (0.300", 7.62mm)
Mounting Type	-
Operating Temperature	$-40^{\circ}\text{C} \sim 125^{\circ}\text{C} \text{ (TA)}$
Oscillator Type	Internal
Data Converters	A/D 4x10b, D/A 1x5b
Voltage - Supply (Vcc/Vdd)	1.8 V ~ 3.6 V
RAM Size	128 x 8
EEPROM Size	256 x 8
Program Memory Type	FLASH
Program Memory Size	3.5KB (2K x 14)
Number of I/O	6
Peripherals	Brown-out Detect/Reset, POR, PWM, WDT
Connectivity	I2C, LIN, SPI, UART/USART
Speed	32MHz
Core Size	8-Bit
Core Processor	PIC
Series	PIC? XLP? 12F
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87	Embedded - Microcontrollers
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#### PIC12LF1822-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 Guarantees**

We guarantee 100% customer satisfaction.

Our experienced sales team and tech support team back our services to satisfy all our customers.

# PIC12LF1822-E/P Payment Methods





















### PIC12LF1822-E/P Shipping Methods













If you have any question about PIC12LF1822-E/P, please do not hesitate to contact us!

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