



### PIC16LF18426-E/ST Information



For Reference Only

Part Number PIC16LF18426-E/ST

Manufacturer Microchip Technology

Category Integrated Circuits (ICs)
Embedded - Microcontrollers

**Description** RAM COMPARATOR

**Package** 14-TSSOP (0.173", 4.40mm Width)

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.









## PIC16LF18426-E/ST Specifications

Supplier Device Package	14-TSSOP
Package / Case	14-TSSOP (0.173", 4.40mm Width)
Operating Temperature  Mounting Type	-40 C ~ 123 C (1A)
Oscillator Type Operating Temporature	-40°C ~ 125°C (TA)
	Internal
Voltage - Supply (Vcc/Vdd)  Data Converters	1.8 V ~ 3.0 V A/D 11x12b, D/A 1x5b
RAM Size	2K x 8 1.8 V ~ 3.6 V
EEPROM Size	256 x 8 2K x 8
Program Memory Type	FLASH
Program Memory Size	28KB (16K x 14)
Number of I/O	12
Peripherals	Brown-out Detect/Reset, POR, PWM, WDT
Connectivity	I <sup>2</sup> C, LINbus, SPI, UART/USART
Speed	32MHz
Core Size	8-Bit
Core Processor	PIC
Series	PIC® XLP <sup>TM</sup> 16F
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#### PIC16LF18426-E/ST 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.

## PIC16LF18426-E/ST Payment Methods



















## PIC16LF18426-E/ST Shipping Methods













If you have any question about PIC16LF18426-E/ST, please do not hesitate to contact us!

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