



## PIC16LF83-04I/P Information



For Reference Only

Part Number PIC16LF83-04I/P

Manufacturer Microchip Technology

Category Integrated Circuits (ICs)
Embedded - Microcontrollers

**Description** IC MCU 8BIT 896B FLASH 18DIP

**Package** 18-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.









## PIC16LF83-04I/P Specifications

| Manufacturer Part Number   | PIC16LF83-04I/P             |
|----------------------------|-----------------------------|
| Manufacturer               | Microchip Technology        |
| Category                   | Integrated Circuits (ICs)   |
|                            | Embedded - Microcontrollers |
| Package                    | 18-DIP (0.300", 7.62mm)     |
| Series                     | PIC? 16F                    |
| Core Processor             | PIC                         |
| Core Size                  | 8-Bit                       |
| Speed                      | 4MHz                        |
| Connectivity               | -                           |
| Peripherals                | POR, WDT                    |
| Number of I/O              | 13                          |
| Program Memory Size        | 896B (512 x 14)             |
| Program Memory Type        | FLASH                       |
| EEPROM Size                | 64 x 8                      |
| RAM Size                   | 36 x 8                      |
| Voltage - Supply (Vcc/Vdd) | 2 V ~ 6 V                   |
| Data Converters            | -                           |
| Oscillator Type            | External                    |
| Operating Temperature      | -40°C ~ 85°C (TA)           |
| Mounting Type              | -                           |
| Package / Case             | 18-DIP (0.300", 7.62mm)     |
| Supplier Device Package    | 18-PDIP                     |
|                            | Report errors?              |

#### PIC16LF83-04I/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.

### PIC16LF83-04I/P Payment Methods





















### PIC16LF83-04I/P Shipping Methods













If you have any question about PIC16LF83-04I/P, please do not hesitate to contact us!

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