



PIC16LF723-I/SS Information



For Reference Only

Part Number PIC16LF723-I/SS

Manufacturer Microchip Technology

Category Integrated Circuits (ICs)
Embedded - Microcontrollers

Description IC MCU 8BIT 7KB FLASH 28SSOP **Package** 28-SSOP (0.209", 5.30mm Width)

For the pricing/inventory/lead time, please contact

us

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PIC16LF723-I/SS Specifications

Manufacturer Part Number PIC16LF723-I/SS Manufacturer Microchip Technology Category Integrated Circuits (ICs) Embedded - Microcontrollers Package 28-SSOP (0:209", 5.30mm Width) Series PIC? XLP? 16F Core Processor PIC Core Size 8-Bit Speed 20MHz Connectivity 12C, SPI, UART/USART Peripherals Brown-out Detect/Reset, POR, PWM, WDT Number of I/O 25 Program Memory Size 7KB (4K x 14) Program Memory Type FLASH EEPROM Size - RAM Size 192 x 8 Voltage - Supply (Vcc/Vdd) 1.8 V ~ 3.6 V Data Converters A/D 11x8b Oscillator Type Internal Operating Temperature -40°C ~ 85°C (TA) Mounting Type -	ı	
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Speed 20MHz Connectivity 12C, SPI, UART/USART Peripherals Brown-out Detect/Reset, POR, PWM, WDT Number of I/O 25 Program Memory Size 7KB (4K x 14) Program Memory Type FLASH EEPROM Size - RAM Size 192 x 8 Voltage - Supply (Vcc/Vdd) 1.8 V ~ 3.6 V Data Converters A/D 11x8b Oscillator Type Internal Operating Temperature -40°C ~ 85°C (TA)	Core Processor	PIC
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Peripherals Brown-out Detect/Reset, POR, PWM, WDT Number of I/O 25 Program Memory Size 7KB (4K x 14) Program Memory Type FLASH EEPROM Size - RAM Size 192 x 8 Voltage - Supply (Vcc/Vdd) 1.8 V ~ 3.6 V Data Converters A/D 11x8b Oscillator Type Internal Operating Temperature Brown-out Detect/Reset, POR, PWM, WDT 25 AKB (4K x 14) FLASH 18 V ~ 3.6 V 192 x 8 193 x 8 194 x 8 195 x 8 197 x 8 198 x 8 199 x 8 100 x 10	Speed	20MHz
Number of I/O25Program Memory Size $7KB (4K \times 14)$ Program Memory Type $FLASH$ EEPROM Size-RAM Size 192×8 Voltage - Supply (Vcc/Vdd) $1.8 \text{ V} \sim 3.6 \text{ V}$ Data Converters $A/D 11 \times 8b$ Oscillator TypeInternalOperating Temperature $-40^{\circ}\text{C} \sim 85^{\circ}\text{C} (TA)$	Connectivity	I2C, SPI, UART/USART
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Oscillator Type Internal Operating Temperature $-40^{\circ}\text{C} \sim 85^{\circ}\text{C} \text{ (TA)}$	Voltage - Supply (Vcc/Vdd)	1.8 V ~ 3.6 V
Operating Temperature $-40^{\circ}\text{C} \sim 85^{\circ}\text{C} \text{ (TA)}$	Data Converters	A/D 11x8b
	Oscillator Type	Internal
Mounting Type -	Operating Temperature	-40°C ~ 85°C (TA)
	Mounting Type	-
Package / Case 28-SSOP (0.209", 5.30mm Width)	Package / Case	28-SSOP (0.209", 5.30mm Width)
Supplier Device Package 28-SSOP	Supplier Device Package	28-SSOP
Report errors?		Report errors?

PIC16LF723-I/SS 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.

PIC16LF723-I/SS Payment Methods





















PIC16LF723-I/SS Shipping Methods













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