



PIC16LF1708-E/SS Information



For Reference Only

Part Number PIC16LF1708-E/SS

Manufacturer Microchip Technology

Category Integrated Circuits (ICs)
Embedded - Microcontrollers

Description IC MCU 8BIT 7KB FLASH 20SSOP **Package** 20-SSOP (0.209", 5.30mm Width)

For the pricing/inventory/lead time, please contact

us

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PIC16LF1708-E/SS Specifications

Manufacturer Part Number Microchip Technology Category Integrated Circuits (ICs) Embedded - Microcontrollers Package 20-SSOP (0.209", 5.30mm Width) Series PIC? XLP? 16F Core Processor PIC Core Size 8-Bit Speed 32MHz Connectivity I2C, LIN, SPI, UART/USART Peripherals Brown-out Detect/Reset, POR, PWM, WDT Number of I/O Program Memory Size PICALIF 1708-E/SS Microchip Technology Embedded - Microcontrollers 20-SSOP (0.209", 5.30mm Width) PIC? XLP? 16F PIC Core Processor PIC 12C, LIN, SPI, UART/USART Peripherals Brown-out Detect/Reset, POR, PWM, WDT Program Memory Size PKA (4K x 14)		
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Peripherals Brown-out Detect/Reset, POR, PWM, WDT Number of I/O 18 Program Memory Size 7KB (4K x 14)		32MHz
Number of I/O 18 Program Memory Size 7KB (4K x 14)	tivity	I2C, LIN, SPI, UART/USART
Program Memory Size 7KB (4K x 14)	rals	Brown-out Detect/Reset, POR, PWM, WDT
	r of I/O	18
D M T	n Memory Size	7KB (4K x 14)
Program Memory Type FLASH	n Memory Type	FLASH
EEPROM Size -	M Size	-
RAM Size 512 x 8	ize	512 x 8
Voltage - Supply (Vcc/Vdd) 1.8 V ~ 3.6 V	- Supply (Vcc/Vdd)	1.8 V ~ 3.6 V
Data Converters A/D 12x10b, D/A 1x8b	onverters	A/D 12x10b, D/A 1x8b
Oscillator Type Internal	or Type	Internal
Operating Temperature $-40^{\circ}\text{C} \sim 125^{\circ}\text{C} \text{ (TA)}$	ng Temperature	-40°C ~ 125°C (TA)
Mounting Type -	ng Type	-
Package / Case 20-SSOP (0.209", 5.30mm Width)	e / Case	20-SSOP (0.209", 5.30mm Width)
Supplier Device Package 20-SSOP	r Device Package	20-SSOP
Report error		Report errors?

PIC16LF1708-E/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.

PIC16LF1708-E/SS Payment Methods



















PIC16LF1708-E/SS Shipping Methods













If you have any question about PIC16LF1708-E/SS, please do not hesitate to contact us!

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