

PIC24FJ16MC102-I/SS

PIC24FJ16MC102-I/SS Information



For Reference Only

Part Number PIC24FJ16MC102-I/SS

Manufacturer Microchip Technology

Category Integrated Circuits (ICs)
Embedded - Microcontrollers

Description IC MCU 16BIT 16KB FLASH 28SSOP **Package** 28-SSOP (0.209", 5.30mm Width)

For the pricing/inventory/lead time, please contact

us

Website: https://www.heisener.com E-mail: salesdept@heisener.com



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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.









PIC24FJ16MC102-I/SS Specifications

Manufacturer Part Number	PIC24FJ16MC102-I/SS	
Manufacturer	Microchip Technology	
Category	Integrated Circuits (ICs)	
	Embedded - Microcontrollers	
Package	28-SSOP (0.209", 5.30mm Width)	
Series	PIC? 24F	
Core Processor	PIC	
Core Size	16-Bit	
Speed	16 MIPs	
Connectivity	I2C, IrDA, LIN, SPI, UART/USART	
Peripherals	Brown-out Detect/Reset, Motor Control PWM, POR, PWM, WDT	
Number of I/O	21	
Program Memory Size	16KB (5.5K x 24)	
Program Memory Type	FLASH	
EEPROM Size	-	
RAM Size	1K x 8	
Voltage - Supply (Vcc/Vdd)	3 V ~ 3.6 V	
Data Converters	A/D 6x10b	
Oscillator Type	Internal	
Operating Temperature	$-40^{\circ}\text{C} \sim 85^{\circ}\text{C} \text{ (TA)}$	
Mounting Type	-	
Package / Case	28-SSOP (0.209", 5.30mm Width)	
Supplier Device Package	28-SSOP	
		Report errors?

PIC24FJ16MC102-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.

PIC24FJ16MC102-I/SS Payment Methods



















PIC24FJ16MC102-I/SS Shipping Methods













If you have any question about PIC24FJ16MC102-I/SS, please do not hesitate to contact us!

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