

# PIC24FJ16MC101T-I/SO

### PIC24FJ16MC101T-I/SO Information



For Reference Only

Part Number PIC24FJ16MC101T-I/SO

Manufacturer Microchip Technology

Category Integrated Circuits (ICs)
Embedded - Microcontrollers

**Description** IC MCU 16BIT 16KB FLASH 20SOIC **Package** 20-SOIC (0.295", 7.50mm 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.









## PIC24FJ16MC101T-I/SO Specifications

Manufacturer Part Number	PIC24FJ16MC101T-I/SO	
Manufacturer	Microchip Technology	
Category	Integrated Circuits (ICs)	
	Embedded - Microcontrollers	
Package	20-SOIC (0.295", 7.50mm 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	15	
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 4x10b	
Oscillator Type	Internal	
Operating Temperature	-40°C ~ 85°C (TA)	
Mounting Type	-	
Package / Case	20-SOIC (0.295", 7.50mm Width)	
Supplier Device Package	20-SOIC	
		Report errors?

### PIC24FJ16MC101T-I/SO Guarantees



#### **Ouality 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.

### PIC24FJ16MC101T-I/SO Payment Methods

































If you have any question about PIC24FJ16MC101T-I/SO, please do not hesitate to contact us!

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