PIC24FJ16MC101-E/SO Information

For Reference Only

Part Number	PIC24FJ16MC101-E/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.

PIC24FJ16MC101-E/SO Specifications

Manufacturer Part Number	PIC24FJ16MC101-E/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 ~ 125°C (TA)
Mounting Type	-
Package / Case	20-SOIC (0.295", 7.50mm Width)
Supplier Device Package	20-SOIC
	Report errors?

PIC24FJ16MC101-E/SO 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.

PIC24FJ16MC101-E/SO Payment Methods

PIC24FJ16MC101-E/SO Shipping Methods

If you have any question about PIC24FJ16MC101-E/SO, please do not hesitate to contact us!

Website: https://www.heisener.com

E-mail: salesdept@heisener.com