

# DSPIC33FJ32MC202-I/SP

### DSPIC33FJ32MC202-I/SP Information



Part Number	DSPIC33FJ32MC202-I/SP
Manufacturer	Microchip Technology
Category	Integrated Circuits (ICs) Embedded - Microcontrollers
Description	IC MCU 16BIT 32KB FLASH 28SDIP
Package	28-DIP (0.300", 7.62mm)
	For the pricing/inventory/lead time, please contact us Website: https://www.heisener.com E-mail: salesdept@heisener.com



For Reference Only

# **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.



Request a Quote

## DSPIC33FJ32MC202-I/SP Specifications

Manufacturer Part Number	DSPIC33FJ32MC202-I/SP
Manufacturer	Microchip Technology
Category	Integrated Circuits (ICs)
	Embedded - Microcontrollers
Package	28-DIP (0.300", 7.62mm)
Series	dsPIC? 33F
Core Processor	dsPIC
Core Size	16-Bit
Speed	40 MIPs
Connectivity	I2C, IrDA, LIN, SPI, UART/USART
Peripherals	Brown-out Detect/Reset, DMA, Motor Control PWM, QEI, POR, PWM, WDT
Number of I/O	21
Program Memory Size	32KB (32K x 8)
Program Memory Type	FLASH
EEPROM Size	-
RAM Size	2K x 8
Voltage - Supply (Vcc/Vdd)	3 V ~ 3.6 V
Data Converters	A/D 6x10b/12b
Oscillator Type	Internal
Operating Temperature	$-40^{\circ}\text{C} \sim 85^{\circ}\text{C} \text{ (TA)}$
Mounting Type	-
Package / Case	28-DIP (0.300", 7.62mm)
Supplier Device Package	28-SPDIP
	Report errors?

#### DSPIC33FJ32MC202-I/SP 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.

#### DSPIC33FJ32MC202-I/SP Payment Methods



If you have any question about DSPIC33FJ32MC202-I/SP, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com