

# DSPIC33FJ32MC204-H/ML

### DSPIC33FJ32MC204-H/ML Information



For Reference Only

Part NumberDSPIC33FJ32MC204-H/MLManufacturerMicrochip TechnologyCategoryIntegrated Circuits (ICs)<br/>Embedded - Microcontrollers

**Description** IC MCU 16BIT 32KB FLASH 44QFN

Package 44-VQFN Exposed Pad

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.









## DSPIC33FJ32MC204-H/ML Specifications

	Report errors?
Supplier Device Package	44-QFN (8x8)
Package / Case	44-VQFN Exposed Pad
Mounting Type	-
Operating Temperature	$-40^{\circ}\text{C} \sim 150^{\circ}\text{C} \text{ (TA)}$
Oscillator Type	Internal
Data Converters	A/D 9x10b/12b
Voltage - Supply (Vcc/Vdd)	3 V ~ 3.6 V
RAM Size	2K x 8
EEPROM Size	-
Program Memory Type	FLASH
Program Memory Size	32KB (32K x 8)
Number of I/O	35
Peripherals	Brown-out Detect/Reset, DMA, Motor Control PWM, QEI, POR, PWM, WDT
Connectivity	I2C, IrDA, LIN, SPI, UART/USART
Speed	20 MIPS
Core Size	16-Bit
Core Processor	dsPIC
Series	dsPIC? 33F
Package	44-VQFN Exposed Pad
	Embedded - Microcontrollers
Category	Integrated Circuits (ICs)
Manufacturer	Microchip Technology
Manufacturer Part Number	DSPIC33FJ32MC204-H/ML

#### DSPIC33FJ32MC204-H/ML 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.

### DSPIC33FJ32MC204-H/ML Payment Methods



















## DSPIC33FJ32MC204-H/ML Shipping Methods













If you have any question about DSPIC33FJ32MC204-H/ML, please do not hesitate to contact us!

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