

# DSPIC33FJ128MC804-H/ML

### DSPIC33FJ128MC804-H/ML Information



For Reference Only

Part Number DSPIC33FJ128MC804-H/ML

Manufacturer Microchip Technology

Category Integrated Circuits (ICs)
Embedded - Microcontrollers

**Description** IC MCU 16BIT 128KB 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.









## DSPIC33FJ128MC804-H/ML Specifications

Manufacturer Part Number	DSPIC33FJ128MC804-H/ML
Manufacturer	Microchip Technology
Category	Integrated Circuits (ICs)
	Embedded - Microcontrollers
Package	44-VQFN Exposed Pad
Series	dsPIC? 33F
Core Processor	dsPIC
Core Size	16-Bit
Speed	20 MIPS
Connectivity	CAN, I2C, IrDA, LIN, SPI, UART/USART
Peripherals	Brown-out Detect/Reset, DMA, Motor Control PWM, QEI, POR, PWM, WDT
Number of I/O	35
Program Memory Size	128KB (128K x 8)
Program Memory Type	FLASH
EEPROM Size	-
RAM Size	16K x 8
Voltage - Supply (Vcc/Vdd)	3 V ~ 3.6 V
Data Converters	A/D 9x10b/12b, D/A 6x16b
Oscillator Type	Internal
Operating Temperature	-40°C ~ 150°C (TA)
Mounting Type	-
Package / Case	44-VQFN Exposed Pad
Supplier Device Package	44-QFN (8x8)
	Report errors?

### DSPIC33FJ128MC804-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.

## DSPIC33FJ128MC804-H/ML Payment Methods









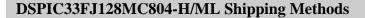
























If you have any question about DSPIC33FJ128MC804-H/ML, please do not hesitate to contact us!

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