

# PIC24FJ128GB412-I/BG

### PIC24FJ128GB412-I/BG Information



For Reference Only

Part Number PIC24FJ128GB412-I/BG
Manufacturer Microchip Technology
Category Integrated Circuits (ICs)
Embedded - Microcontrollers

**Description** IC MCU 16BIT 128KB FLASH 121BGA

Package 121-TFBGA

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.









# PIC24FJ128GB412-I/BG Specifications

Manufacturer Part Number	PIC24FJ128GB412-I/BG	
Manufacturer	Microchip Technology	
Category	Integrated Circuits (ICs)	
	Embedded - Microcontrollers	
Package	121-TFBGA	
Series	PIC? XLP? 24F	
Core Processor	PIC	
Core Size	16-Bit	
Speed	32MHz	
Connectivity	I2C, IrDA, LIN, PMP/PSP, SPI, UART/USART, USB OTG	
Peripherals	Brown-out Detect/Reset, DMA, LCD, LVD, POR, PWM, WDT	
Number of I/O	101	
Program Memory Size	128KB (43K x 24)	
Program Memory Type	FLASH	
EEPROM Size	-	
RAM Size	16K x 8	
Voltage - Supply (Vcc/Vdd)	2 V ~ 3.6 V	
Data Converters	A/D 24x10b/12b, D/A 1x10b	
Oscillator Type	Internal	
Operating Temperature	-40°C ~ 85°C (TA)	
Mounting Type	-	
Package / Case	121-TFBGA	
Supplier Device Package	121-TFBGA (10x10)	
		Report errors?

### PIC24FJ128GB412-I/BG 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.

## PIC24FJ128GB412-I/BG Payment Methods



















## PIC24FJ128GB412-I/BG Shipping Methods













If you have any question about PIC24FJ128GB412-I/BG, please do not hesitate to contact us!

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