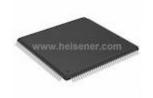


PIC32MZ1024ECG144-I/PH

PIC32MZ1024ECG144-I/PH Information



For Reference Only

Part Number PIC32MZ1024ECG144-I/PH

Manufacturer Microchip Technology

Category Integrated Circuits (ICs)
Embedded - Microcontrollers

Description IC MCU 32BIT 1MB FLASH 144TQFP

Package 144-TQFP

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.









PIC32MZ1024ECG144-I/PH Specifications

		Report errors?
Supplier Device Package	144-TQFP (16x16)	
Package / Case	144-TQFP	
Mounting Type	-	
Operating Temperature	-40°C ~ 85°C (TA)	
Oscillator Type	Internal	
Data Converters	A/D 48x12b	
Voltage - Supply (Vcc/Vdd)	2.3 V ~ 3.6 V	
RAM Size	512K x 8	
EEPROM Size	-	
Program Memory Type	FLASH	
Program Memory Size	1MB (1M x 8)	
Number of I/O	120	
Peripherals	Brown-out Detect/Reset, DMA, I2S, POR, PWM, WDT	
Connectivity	EBI/EMI, Ethernet, I2C, SPI, SQI, UART/USART, USB OTG	
Speed	200MHz	
Core Size	32-Bit	
Core Processor	MIPS32? microAptiv?	
Series	PIC? 32MZ	
Package	144-TQFP	
	Embedded - Microcontrollers	
Category	Integrated Circuits (ICs)	
Manufacturer	Microchip Technology	
Manufacturer Part Number	PIC32MZ1024ECG144-I/PH	

PIC32MZ1024ECG144-I/PH 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.

PIC32MZ1024ECG144-I/PH Payment Methods





















PIC32MZ1024ECG144-I/PH Shipping Methods













If you have any question about PIC32MZ1024ECG144-I/PH, please do not hesitate to contact us!

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