

### PIC32MX420F032H-40V/PT Information



## **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.



# PIC32MX420F032H-40V/PT Specifications

Manufacturer Part Number	PIC32MX420F032H-40V/PT
Manufacturer	Microchip Technology
Category	Integrated Circuits (ICs)
	Embedded - Microcontrollers
Package	64-TQFP
Series	PIC? 32MX
Core Processor	MIPS32? M4K?
Core Size	32-Bit
Speed	40MHz
Connectivity	I2C, IrDA, LIN, PMP, SPI, UART/USART, USB OTG
Peripherals	Brown-out Detect/Reset, POR, PWM, WDT
Number of I/O	53
Program Memory Size	32KB (32K x 8)
Program Memory Type	FLASH
EEPROM Size	-
RAM Size	8K x 8
Voltage - Supply (Vcc/Vdd)	2.3 V ~ 3.6 V
Data Converters	A/D 16x10b
Oscillator Type	Internal
Operating Temperature	-40°C ~ 105°C (TA)
Mounting Type	-
Package / Case	64-TQFP
Supplier Device Package	64-TQFP (10x10)
	Report errors?

## PIC32MX420F032H-40V/PT 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.

#### PIC32MX420F032H-40V/PT Payment Methods



If you have any question about PIC32MX420F032H-40V/PT, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com