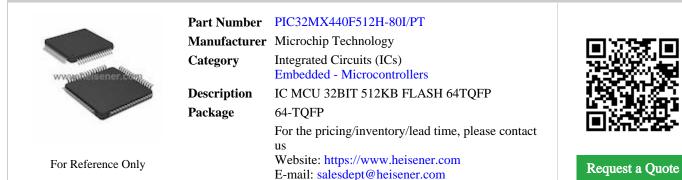


PIC32MX440F512H-80I/PT

PIC32MX440F512H-80I/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.



PIC32MX440F512H-80I/PT Specifications

Manufacturer Part Number	PIC32MX440F512H-80I/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	80MHz	
Connectivity	I2C, IrDA, LIN, PMP, SPI, UART/USART, USB OTG	
Peripherals	Brown-out Detect/Reset, DMA, POR, PWM, WDT	
Number of I/O	53	
Program Memory Size	512KB (512K x 8)	
Program Memory Type	FLASH	
EEPROM Size	-	
RAM Size	32K x 8	
Voltage - Supply (Vcc/Vdd)	2.3 V ~ 3.6 V	
Data Converters	A/D 16x10b	
Oscillator Type	Internal	
Operating Temperature	-40°C ~ 85°C (TA)	
Mounting Type	-	
Package / Case	64-TQFP	
Supplier Device Package	64-TQFP (10x10)	
		Report errors?

PIC32MX440F512H-80I/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.

PIC32MX440F512H-80I/PT Payment Methods



If you have any question about PIC32MX440F512H-80I/PT, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com