

# PIC32MX450F256L-V/TL

#### PIC32MX450F256L-V/TL Information



For Reference Only

Part Number	PIC32MX450F256L-V/TL
Manufacturer	Microchip Technology
Category	Integrated Circuits (ICs) Embedded - Microcontrollers
Description	IC MCU 32BIT 256KB FLASH 124VTLA
Package	124-VFTLA Dual Row Exposed Pad
	For the pricing/inventory/lead time, please contact us Website: https://www.heisener.com E-mail: salesdept@heisener.com



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**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.



## PIC32MX450F256L-V/TL Specifications

Manufacturer Part Number	PIC32MX450F256L-V/TL
Manufacturer	Microchip Technology
Category	Integrated Circuits (ICs)
	Embedded - Microcontrollers
Package	124-VFTLA Dual Row Exposed Pad
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	85
Program Memory Size	256KB (256K x 8)
Program Memory Type	FLASH
EEPROM Size	-
RAM Size	64K x 8
Voltage - Supply (Vcc/Vdd)	2.3 V ~ 3.6 V
Data Converters	A/D 28x10b
Oscillator Type	Internal
Operating Temperature	-40°C ~ 105°C (TA)
Mounting Type	-
Package / Case	124-VFTLA Dual Row Exposed Pad
Supplier Device Package	124-VTLA (9x9)
	Report errors?

#### PIC32MX450F256L-V/TL 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.

DISCOVER



### PIC32MX450F256L-V/TL Shipping Methods



If you have any question about PIC32MX450F256L-V/TL, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com