

Heisener.com

PIC32MX254F128DT-V/ML

PIC32MX254F128DT-V/ML Information

Part Number PIC32MX254F128DT-V/ML

Manufacturer Microchip Technology Category Integrated Circuits (ICs)

Embedded - Microcontrollers

Description IC MCU 32BIT 128KB FLASH 44-VQFN Exposed Pad

For the pricing/inventory/lead time, please contact

Website: https://www.heisener.com For Reference Only

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.

Package









PIC32MX254F128DT-V/ML Specifications

		Report errors?
Supplier Device Package	44-QFN (8x8)	
Package / Case	44-VQFN Exposed Pad	
Mounting Type	-	
Operating Temperature	$-40^{\circ}\text{C} \sim 105^{\circ}\text{C} \text{ (TA)}$	
Oscillator Type	Internal	
Data Converters	A/D 13x10b	
Voltage - Supply (Vcc/Vdd)	2.5 V ~ 3.6 V	
RAM Size	32K x 8	
EEPROM Size	-	
Program Memory Type	FLASH	
Program Memory Size	128KB (128K x 8)	
Number of I/O	34	
Peripherals	Brown-out Detect/Reset, DMA, HLVD, I2S, POR, PWM, WDT	
Connectivity	I2C, IrDA, LIN, PMP, SPI, UART/USART, USB OTG	
Speed	72MHz	
Core Size	32-Bit	
Core Processor	MIPS32? M4K?	
Series	Automotive, AEC-Q100, PIC? XLP? 32MX	
Package	44-VQFN Exposed Pad	
	Embedded - Microcontrollers	
Category	Integrated Circuits (ICs)	
Manufacturer	Microchip Technology	
Manufacturer Part Number	PIC32MX254F128DT-V/ML	

PIC32MX254F128DT-V/ML 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.

PIC32MX254F128DT-V/ML Payment Methods



















PIC32MX254F128DT-V/ML Shipping Methods













If you have any question about PIC32MX254F128DT-V/ML, please do not hesitate to contact us!

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