



#### PIC18F2510T-I/ML Information



For Reference Only

Part Number PIC18F2510T-I/ML

Manufacturer Microchip Technology

Category Integrated Circuits (ICs)
Embedded - Microcontrollers

**Description** IC MCU 8BIT 32KB FLASH 28QFN

Package 28-VQFN Exposed Pad

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.









# PIC18F2510T-I/ML Specifications

	Report e	rrors?
Supplier Device Package	28-QFN (6x6)	
Package / Case	28-VQFN Exposed Pad	
Mounting Type	-	
Operating Temperature	-40°C ~ 85°C (TA)	
Oscillator Type	Internal	
Data Converters	A/D 10x10b	
Voltage - Supply (Vcc/Vdd)	4.2 V ~ 5.5 V	
RAM Size	1.5K x 8	
EEPROM Size	-	
Program Memory Type	FLASH	
Program Memory Size	32KB (16K x 16)	
Number of I/O	25	
Peripherals	Brown-out Detect/Reset, HLVD, POR, PWM, WDT	
Connectivity	I2C, SPI, UART/USART	
Speed	40MHz	
Core Size	8-Bit	
Core Processor	PIC	
Series	PIC? 18F	
Package	28-VQFN Exposed Pad	
	Embedded - Microcontrollers	
Category	Integrated Circuits (ICs)	
Manufacturer	Microchip Technology	
Manufacturer Part Number	PIC18F2510T-I/ML	

#### PIC18F2510T-I/ML 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.

### PIC18F2510T-I/ML Payment Methods



















### PIC18F2510T-I/ML Shipping Methods













If you have any question about PIC18F2510T-I/ML, please do not hesitate to contact us!

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