



# PIC18F25Q10-I/ML Information



For Reference Only

Part Number PIC18F25Q10-I/ML

Manufacturer Microchip Technology

Category Integrated Circuits (ICs)
Embedded - Microcontrollers

**Description** 32KB FLASH, 2KB RAM, 256B EEPROM

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.









# PIC18F25Q10-I/ML Specifications

	Report errors?
Supplier Device Package	28-QFN (6x6)
Package / Case	28-VQFN Exposed Pad
Mounting Type	-
Operating Temperature	$-40^{\circ}\text{C} \sim 85^{\circ}\text{C} \text{ (TA)}$
Oscillator Type	Internal
Data Converters	A/D 24x10b, D/A 1x5b
Voltage - Supply (Vcc/Vdd)	1.8 V ~ 5.5 V
RAM Size	2K x 8
EEPROM Size	256 x 8
Program Memory Type	FLASH
Program Memory Size	32KB (32K x 8)
Number of I/O	25
Peripherals	Brown-out Detect/Reset, POR, PWM, WDT
Connectivity	I <sup>2</sup> C, SPI, UART/USART
Speed	64MHz
Core Size	8-Bit
Core Processor	PIC
Series	PIC® XLPTM 18Q
Package	28-VQFN Exposed Pad
	Embedded - Microcontrollers
Category	Integrated Circuits (ICs)
Manufacturer	Microchip Technology
Manufacturer Part Number	PIC18F25Q10-I/ML

### PIC18F25Q10-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.

### PIC18F25Q10-I/ML Payment Methods



















## PIC18F25Q10-I/ML Shipping Methods













If you have any question about PIC18F25Q10-I/ML, please do not hesitate to contact us!

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