PIC18F27Q10T-I/ML

PIC18F27Q10T-I/ML Information

For Reference Only

Part Number	PIC18F27Q10T-I/ML
Manufacturer	Microchip Technology
Category	Integrated Circuits (ICs) Embedded - Microcontrollers
Description	128KB FLASH 3.6KB RAM 1024B EEPR
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.

PIC18F27Q10T-I/ML Specifications

Manufacturer Part Number	PIC18F27Q10T-I/ML
Manufacturer	Microchip Technology
Category	Integrated Circuits (ICs)
	Embedded - Microcontrollers
Package	28-VQFN Exposed Pad
Series	PIC® XLP™ 18Q
Core Processor	PIC
Core Size	8-Bit
Speed	64MHz
Connectivity	I²C, LINbus, SPI, UART/USART
Peripherals	Brown-out Detect/Reset, HLVD, POR, PWM, WDT
Number of I/O	25
Program Memory Size	128KB (128K x 8)
Program Memory Type	FLASH
EEPROM Size	1K x 8
RAM Size	3.53K x 8
Voltage - Supply (Vcc/Vdd)	1.8V ~ 5.5V
Data Converters	A/D 24x10b; D/A 1x5b
Oscillator Type	Internal
Operating Temperature	-40°C ~ 85°C (TA)
Mounting Type	Surface Mount
Package / Case	28-VQFN Exposed Pad
Supplier Device Package	28-QFN (6x6)
	Report errors?

PIC18F27Q10T-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.

PIC18F27Q10T-I/ML Payment Methods

PIC18F27Q10T-I/ML Shipping Methods

If you have any question about PIC18F27Q10T-I/ML, please do not hesitate to contact us!
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