

## PIC16F15356T-I/ML

#### PIC16F15356T-I/ML Information



Part Number PIC16F15356T-I/ML

Manufacturer Microchip Technology

Category Integrated Circuits (ICs)
Embedded - Microcontrollers

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

Package 28-VQFN Exposed Pad

For the pricing/inventory/lead time, please contact

us

For Reference Only

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.









## PIC16F15356T-I/ML Specifications

Manufacturer Part Number	PIC16F15356T-I/ML
Manufacturer	Microchip Technology
Category	Integrated Circuits (ICs)
	Embedded - Microcontrollers
Package	28-VQFN Exposed Pad
Series	PIC? XLP? 16F
Core Processor	PIC
Core Size	8-Bit
Speed	32MHz
Connectivity	I2C, LIN, SPI, UART/USART
Peripherals	Brown-out Detect/Reset, POR, PWM, WDT
Number of I/O	25
Program Memory Size	28KB (16K x 14)
Program Memory Type	FLASH
EEPROM Size	224 x 8
RAM Size	2K x 8
Voltage - Supply (Vcc/Vdd)	2.3 V ~ 5.5 V
Data Converters	A/D 24x10b, D/A 1x5b
Oscillator Type	Internal
Operating Temperature	$-40^{\circ}\text{C} \sim 85^{\circ}\text{C} \text{ (TA)}$
Mounting Type	-
Package / Case	28-VQFN Exposed Pad
Supplier Device Package	28-QFN (4x4)
	Report errors?

#### PIC16F15356T-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.

### PIC16F15356T-I/ML Payment Methods



















### PIC16F15356T-I/ML Shipping Methods













If you have any question about PIC16F15356T-I/ML, please do not hesitate to contact us!

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