

PIC16LF1939T-I/ML

PIC16LF1939T-I/ML Information



For Reference Only

Part Number PIC16LF1939T-I/ML

Manufacturer Microchip Technology

Category Integrated Circuits (ICs)
Embedded - Microcontrollers

Description IC MCU 8BIT 28KB FLASH 44QFN

Package 44-VQFN Exposed Pad

For the pricing/inventory/lead time, please contact

us

Website: https://www.heisener.com E-mail: salesdept@heisener.com



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PIC16LF1939T-I/ML Specifications

Manufacturer Part NumberPIC16LF1939T-I/MLManufacturerMicrochip TechnologyCategoryIntegrated Circuits (ICs)Embedded - MicrocontrollersPackage44-VQFN Exposed PadSeriesPIC? XLP? 16FCore ProcessorPICCore Size8-BitSpeed32MHzConnectivityI2C, LIN, SPI, UART/USARTPeripheralsBrown-out Detect/Reset, LCD, POR, PWM, WDTNumber of I/O36Program Memory Size28KB (16K x 14)Program Memory TypeFLASH	
Category Integrated Circuits (ICs) Embedded - Microcontrollers Package 44-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, LCD, POR, PWM, WDT Number of I/O Program Memory Size Integrated Circuits (ICs) Embedded - Microcontrollers 44-VQFN Exposed Pad 8-Bit ICC, LIP, SPI, UART/USART Brown-out Detect/Reset, LCD, POR, PWM, WDT 36 Program Memory Size 28KB (16K x 14)	
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Program Memory Size 28KB (16K x 14)	
Program Memory Type FLASH	
EEPROM Size 256 x 8	
RAM Size 1K x 8	
Voltage - Supply (Vcc/Vdd) 1.8 V ~ 3.6 V	
Data Converters A/D 14x10b	
Oscillator Type Internal	
Operating Temperature $-40^{\circ}\text{C} \sim 85^{\circ}\text{C} \text{ (TA)}$	
Mounting Type -	
Package / Case 44-VQFN Exposed Pad	
Supplier Device Package 44-QFN (8x8)	
Report e	rors?

PIC16LF1939T-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.

PIC16LF1939T-I/ML Payment Methods

































If you have any question about PIC16LF1939T-I/ML, please do not hesitate to contact us!

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