PIC18F4455-I/ML Information

For Reference Only

Part Number	PIC18F4455-I/ML
Manufacturer	Microchip Technology
Category	Integrated Circuits (ICs)
	Embedded - Microcontrollers
Description	IC MCU 8BIT 24KB 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

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.

ISO 9001:2015 CERTIFIED COMPANY · ICAS · IAF MEMBER OF MULTILATERAL RECOGNITION ARRANGEMENT · UKAS MANAGEMENT SYSTEMS

PIC18F4455-I/ML Specifications

Manufacturer Part Number	PIC18F4455-I/ML
Manufacturer	Microchip Technology
Category	Integrated Circuits (ICs)
	Embedded - Microcontrollers
Package	44-VQFN Exposed Pad
Series	PIC? 18F
Core Processor	PIC
Core Size	8-Bit
Speed	48MHz
Connectivity	I2C, SPI, UART/USART, USB
Peripherals	Brown-out Detect/Reset, HLVD, POR, PWM, WDT
Number of I/O	35
Program Memory Size	24KB (12K x 16)
Program Memory Type	FLASH
EEPROM Size	256 x 8
RAM Size	2K x 8
Voltage - Supply (Vcc/Vdd)	4.2 V ~ 5.5 V
Data Converters	A/D 13x10b
Oscillator Type	Internal
Operating Temperature	-40°C ~ 85°C (TA)
Mounting Type	-
Package / Case	44-VQFN Exposed Pad
Supplier Device Package	44-QFN (8x8)
	Report errors?

PIC18F4455-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.

PIC18F4455-I/ML Payment Methods

PIC18F4455-I/ML Shipping Methods

If you have any question about PIC18F4455-I/ML, please do not hesitate to contact us!
Website: https://www.heisener.com
E-mail: salesdept@heisener.com