

Specifications	
Part Number	PIC18LF14K22T-I/ML
Manufacturer	Micrel / Microchip Technology
Description	IC MCU 8BIT 16KB FLASH 20QFN
Category	Integrated Circuits (ICs) > Embedded - Microcontrollers
Part Status	2619 pcs Stock
Voltage - Supply (Vcc/Vdd)	1.8 V ~ 3.6 V
Supplier Device Package	20-QFN (4x4)
Speed	64MHz
Series	PIC® XLP™ 18K
RAM Size	512 x 8
Program Memory Type	FLASH
Program Memory Size	16KB (8K x 16)
Peripherals	Brown-out Detect/Reset, POR, PWM, WDT
Packaging	Tape & Reel (TR)
Package / Case	20-VFQFN Exposed Pad
Oscillator Type	Internal
Operating Temperature	-40°C ~ 85°C (TA)
Number of I/O	17
EEPROM Size	256 x 8
Data Converters	A/D 12x10b
Core Size	8-Bit
Core Processor	PIC
Connectivity	I²C, LIN, SPI, UART/USART

In:

PIC18LF14K50-I/P
Microchip Technology
IC MCU 8BIT 16KB FLASH 20DIP

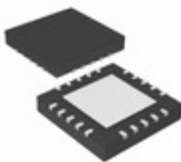
PIC18LF14K22-E/SS
Microchip Technology
IC MCU 8BIT 16KB FLASH
20SSOP



PIC18LF14K22-I/SO
Microchip Technology
IC MCU 8BIT 16KB FLASH
20SOIC



PIC18LF14K22T-I/SO
Microchip Technology
IC MCU 8BIT 16KB FLASH
20SOIC



PIC18LF14K50-I/MQ
Microchip Technology
IC MCU 8BIT 16KB FLASH 20QFN



PIC18LF14K22-I/SS
Microchip Technology
IC MCU 8BIT 16KB FLASH 20SSOP

The image displays two Microchip PIC18LF14K22 microcontrollers. The top device is a PIC18LF14K22-I/P, shown in a 20DIP (Dual In-line Package) configuration with pins visible on both long sides. The bottom device is a PIC18LF14K22T-I/SS, shown in a 20SSOP (Shrink Small Outline Package) configuration, which is a surface-mount package with pins bent at a 90-degree angle. Both devices are black integrated circuits. The Microchip logo is positioned at the top center of the image.

More

Contact us: **Info@YIC-Electronics.com**
ADD: Unit A5-B5 No.509, 5/F Sing Win Factory Building, 15-17 Shing yip St, Kwun Tong, Kowloon, HongKong.
Copyright © 2024 YIC-Electronics.com - YIC International Co., Limited