

Specifications	
Part Number	PIC18LF45J50T-I/ML
Manufacturer	Micrel / Microchip Technology
Description	IC MCU 8BIT 32KB FLASH 44QFN
Category	Integrated Circuits (ICs) > Embedded - Microcontrollers
Part Status	2574 pcs Stock
Voltage - Supply (Vcc/Vdd)	2 V ~ 3.6 V
Supplier Device Package	44-QFN (8x8)
Speed	48MHz
Series	PIC® XLP™ 18J
RAM Size	3.8K x 8
Program Memory Type	FLASH
Program Memory Size	32KB (16K x 16)
Peripherals	Brown-out Detect/Reset, DMA, POR, PWM, WDT
Packaging	Tape & Reel (TR)
Package / Case	44-VQFN Exposed Pad
Oscillator Type	Internal
Operating Temperature	-40°C ~ 85°C (TA)
Number of I/O	34
EEPROM Size	-
Data Converters	A/D 13x10b
Core Size	8-Bit
Core Processor	PIC
Connectivity	I²C, SPI, UART/USART, USB

In:				
 PIC18LF45K22-E/PT Microchip Technology IC MCU 8BIT 32KB FLASH 44TQFP	 PIC18LF45J50-I/PT Microchip Technology IC MCU 8BIT 32KB FLASH 44TQFP	 PIC18LF45J50T-I/PT Microchip Technology IC MCU 8BIT 32KB FLASH 44TQFP	 PIC18LF45K22-E/ML Microchip Technology IC MCU 8BIT 32KB FLASH 44QFN	
 PIC18LF45K22-E/MV Microchip Technology IC MCU 8BIT 32KB FLASH 40UQFN	 PIC18LF45J11T-I/ML Microchip Technology IC MCU 8BIT 32KB FLASH 44QFN	 PIC18LF45J11T-I/PT Microchip Technology IC MCU 8BIT 32KB FLASH 44TQFP	 PIC18LF45J11-I/PT Microchip Technology IC MCU 8BIT 32KB FLASH 44TQFP	

PIC18LF45J50T-I/ML Micrel / Microchip Technology	PIC18LF45J50T-I/ML Data Sheet	PIC18LF45J50T-I/ML Datasheets	PIC18LF45J50T-I/ML PDF	Micrel / Microchip Technology PIC18LF45J50T-I/ML
PIC18LF45J50T-I/ML Electronic	PIC18LF45J50T-I/ML Components	PIC18LF45J50T-I/ML Distributor	PIC18LF45J50T-I/ML Image	PIC18LF45J50T-I/ML Part
PIC18LF45J50T-I/ML Price	PIC18LF45J50T-I/ML Manufacturer	PIC18LF45J50T-I/ML Picture	PIC18LF45J50T-I/ML Stock	PIC18LF45J50T-I/ML Inventory
PIC18LF45J50T-I/ML New	PIC18LF45J50T-I/ML Original	PIC18LF45J50T-I/ML Warranted	PIC18LF45J50T-I/ML RFQ	PIC18LF45J50T-I/ML Order Online