

Specifications	
Part Number	PIC18F45K80T-I/ML
Manufacturer	Micrel / Microchip Technology
Description	IC MCU 8BIT 32KB FLASH 44QFN
Category	Integrated Circuits (ICs) > Embedded - Microcontrollers
Part Status	2551 pcs Stock
Voltage - Supply (Vcc/Vdd)	1.8 V ~ 5.5 V
Supplier Device Package	44-QFN (8x8)
Speed	64MHz
Series	PIC® XLP™ 18K
RAM Size	3.6K x 8
Program Memory Type	FLASH
Program Memory Size	32KB (16K x 16)
Peripherals	Brown-out Detect/Reset, LVD, 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	35
EEPROM Size	1K x 8
Data Converters	A/D 11x12b
Core Size	8-Bit
Core Processor	PIC
Connectivity	ECAN, I²C, LIN, SPI, UART/USART

In:			
PIC18F45K80-I/P Microchip Technology IC MCU 8BIT 32KB FLASH 40DIP	PIC18F4610-I/ML Microchip Technology IC MCU 8BIT 64KB FLASH 44QFN	PIC18F4610-E/PT Microchip Technology IC MCU 8BIT 64KB FLASH 44TQFP	PIC18F45K80-H/ML Microchip Technology IC MCU 8BIT 32KB FLASH 44QFN
PIC18F4610-E/ML Microchip Technology IC MCU 8BIT 64KB FLASH 44QFN	PIC18F45K80-I/PT Microchip Technology IC MCU 8BIT 32KB FLASH 44TQFP	PIC18F4610-E/P Microchip Technology IC MCU 8BIT 64KB FLASH 40DIP	PIC18F45K80-I/ML Microchip Technology IC MCU 8BIT 32KB FLASH 44QFN

PIC18F45K80T-I/ML Micrel / Microchip PIC18F45K80T-I/ML Data Sheet		PIC18F45K80T-I/ML Datasheets	PIC18F45K80T-I/ML PDF	Micrel / Microchip Technology PIC18F45K80T-I/ML
PIC18F45K80T-I/ML Electronic	PIC18F45K80T-I/ML Components	PIC18F45K80T-I/ML Distributor	PIC18F45K80T-I/ML Image	PIC18F45K80T-I/ML Part
PIC18F45K80T-I/ML Price	PIC18F45K80T-I/ML Manufacturer	PIC18F45K80T-I/ML Picture	PIC18F45K80T-I/ML Stock	PIC18F45K80T-I/ML Inventory
PIC18F45K80T-I/ML New	PIC18F45K80T-I/ML Original	PIC18F45K80T-I/ML Warranted	PIC18F45K80T-I/ML RFQ	PIC18F45K80T-I/ML Order Online