

Specifications	
Part Number	PIC18F44K20-I/ML
Manufacturer	Micrel / Microchip Technology
Description	IC MCU 8BIT 16KB FLASH 44QFN
Category	Integrated Circuits (ICs) > Embedded - Microcontrollers
Part Status	2621 pcs Stock
Voltage - Supply (Vcc/Vdd)	1.8 V ~ 3.6 V
Supplier Device Package	44-QFN (8x8)
Speed	64MHz
Series	PIC® XLP™ 18K
RAM Size	768 x 8
Program Memory Type	FLASH
Program Memory Size	16KB (8K x 16)
Peripherals	Brown-out Detect/Reset, HLVD, POR, PWM, WDT
Packaging	Tube
Package / Case	44-VQFN Exposed Pad
Oscillator Type	Internal
Operating Temperature	-40°C ~ 85°C (TA)
Number of I/O	35
EEPROM Size	256 x 8
Data Converters	A/D 14x10b
Core Size	8-Bit
Core Processor	PIC
Connectivity	I²C, SPI, UART/USART

In: MICROCHIP PIC18F44K20-I/MV Microchip Technology IC MCU 8BIT 16KB FLASH 40UQFN	PIC18F44K20-I/ML Microchip Technology IC MCU 8BIT 16KB FLASH 44QFN	MICROCHIP PIC18F44K20-E/PT Microchip Technology IC MCU 8BIT 16KB FLASH 44TQFP	MICROCHIP PIC18F44K20-I/MV Microchip Technology IC MCU 8BIT 16KB FLASH 40UQFN	MICROCHIP PIC18F44J50T-I/PT Microchip Technology IC MCU 8BIT 16KB FLASH 44TQFP	MICROCHIP PIC18F44K20-E/P Microchip Technology IC MCU 8BIT 16KB FLASH 40DIP	MICROCHIP PIC18F44K20-E/MV Microchip Technology IC MCU 8BIT 16KB FLASH 40UQFN
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PIC18F44K20-I/ML Micrel / Microchip Technology	PIC18F44K20-I/ML Data Sheet	PIC18F44K20-I/ML Datasheets	PIC18F44K20-I/ML PDF	Micrel / Microchip Technology PIC18F44K20-I/ML
PIC18F44K20-I/ML Electronic	PIC18F44K20-I/ML Components	PIC18F44K20-I/ML Distributor	PIC18F44K20-I/ML Image	PIC18F44K20-I/ML Part
PIC18F44K20-I/ML Price	PIC18F44K20-I/ML Manufacturer	PIC18F44K20-I/ML Picture	PIC18F44K20-I/ML Stock	PIC18F44K20-I/ML Inventory
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