

Specifications	
Part Number	PIC16F15376T-I/ML
Manufacturer	Micrel / Microchip Technology
Description	IC MCU 8-BIT 28KB FLASH 44QFN
Category	Integrated Circuits (ICs) > Embedded - Microcontrollers
Part Status	2613 pcs Stock
Voltage - Supply (Vcc/Vdd)	2.3 V ~ 5.5 V
Supplier Device Package	44-QFN (8x8)
Speed	32MHz
Series	PIC® XLP™ 16F
RAM Size	2K x 8
Program Memory Type	FLASH
Program Memory Size	28KB (16K x 14)
Peripherals	Brown-out Detect/Reset, 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	36
EEPROM Size	224 x 8
Data Converters	A/D 35x10b, D/A 1x5b
Core Size	8-Bit
Core Processor	PIC
Connectivity	I²C, LIN, SPI, UART/USART

In:			
PIC16F15376T-I/MV Microchip Technology IC MCU 8BIT 28KB FLASH 40UQFN	PIC16F15376T-I/PT Micrel / Microchip Technology IC MCU 8BIT 28KB FLASH 44TQFP	PIC16F15385-E/MV Micrel / Microchip Technology IC MCU 8BIT 14KB FLASH 28UQFN	PIC16F15376-I/ML Microchip Technology IC MCU 8-BIT 28KB FLASH 44QFN
PIC16F15376-I/MV Microchip Technology IC MCU 8BIT 28KB FLASH 40UQFN	PIC16F15376-E/PT Micrel / Microchip Technology IC MCU 8BIT 28KB FLASH 44TQFP	PIC16F15385-I/MV Micrel / Microchip Technology IC MCU 8BIT 14KB FLASH 28UQFN	PIC16F15376-I/P Microchip Technology IC MCU 8-BIT 28KB FLASH 40DIP

PIC16F15376T-I/ML Micrel / Microchip Technology		PIC16F15376T-I/ML Data Sheet	PIC16F15376T-I/ML Datasheets	PIC16F15376T-I/ML PDF	Micrel / Microchip Technology PIC16F15376T-I/ML
PIC16F15376T-I/ML Electronic	PIC16F15376T-I/ML Components	PIC16F15376T-I/ML Distributor	PIC16F15376T-I/ML Image	PIC16F15376T-I/ML Part	
PIC16F15376T-I/ML Price	PIC16F15376T-I/ML Manufacturer	PIC16F15376T-I/ML Picture	PIC16F15376T-I/ML Stock	PIC16F15376T-I/ML Inventory	
PIC16F15376T-I/ML New	PIC16F15376T-I/ML Original	PIC16F15376T-I/ML Warranted	PIC16F15376T-I/ML RFQ	PIC16F15376T-I/ML Order Online	