	PIC18F442T-I/ML
	Manufacturer Part Number: PIC18F442T-I/ML
	Manufacturer/Brand: Micrel / Microchip Technology
	Part of Description: IC MCU 8BIT 16KB FLASH 44QFN
Datasheets:	 1.PIC18F442T-I/ML.pdf
	 2.PIC18F442T-I/ML.pdf
	 3.PIC18F442T-I/ML.pdf
	 4.PIC18F442T-I/ML.pdf
	 5.PIC18F442T-I/ML.pdf
	 6.PIC18F442T-I/ML.pdf
	 7.PIC18F442T-I/ML.pdf
	 8.PIC18F442T-I/ML.pdf
RoHs Status:	 Lead free / RoHS
	Stock Condition: Compliant New original, 2693 pcs Stock Available.
	Ship From: Hong Kong
Image may be representation. See specs for product details.	Shipment Way: DHL/Fedex/TNT/UPS/EMS

Specifications

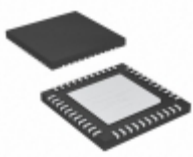
Part Number	PIC18F442T-I/ML
Manufacturer	Micrel / Microchip Technology
Description	IC MCU 8BIT 16KB FLASH 44QFN
Category	Integrated Circuits (ICs) > Embedded - Microcontrollers
Part Status	2693 pcs Stock
Voltage - Supply (Vcc/Vdd)	4.2 V ~ 5.5 V
Supplier Device Package	44-QFN (8x8)
Speed	40MHz
Series	PIC® 18F
RAM Size	768 x 8
Program Memory Type	FLASH
Program Memory Size	16KB (8K x 16)
Peripherals	Brown-out Detect/Reset, LVD, POR, PWM, WDT
Packaging	Tape & Reel (TR)
Package / Case	44-VQFN Exposed Pad
Oscillator Type	External
Operating Temperature	-40°C ~ 85°C (TA)
Number of I/O	34
EEPROM Size	256 x 8
Data Converters	A/D 8x10b
Core Size	8-Bit
Core Processor	PIC
Connectivity	I²C, SPI, UART/USART

You May Be Also Be interested

In:



PIC18F4423-I/PT
Microchip Technology
IC MCU 8BIT 16KB FLASH 44TQFP



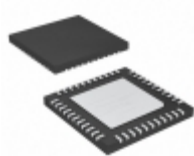
PIC18F442T-E/ML
Microchip Technology
IC MCU 8BIT 16KB FLASH 44QFN



PIC18F4423T-I/PT
Microchip Technology
IC MCU 8BIT 16KB FLASH 44TQFP



PIC18F442T-I/PT
Microchip Technology
IC MCU 8BIT 16KB FLASH 44TQFP



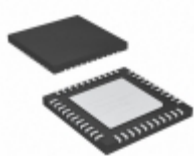
PIC18F4431-E/ML
Microchip Technology
IC MCU 8BIT 16KB FLASH 44QFN



PIC18F4431-E/P
Microchip Technology
IC MCU 8BIT 16KB FLASH 40DIP



PIC18F4431-E/PT
Microchip Technology
IC MCU 8BIT 16KB FLASH 44TQFP



PIC18F4423T-I/ML
Microchip Technology
IC MCU 8BIT 16KB FLASH 44QFN

PIC18F442T-I/ML Related keyword

More

PIC18F442T-I/ML Micrel / Microchip Technology	PIC18F442T-I/ML Data Sheet	PIC18F442T-I/ML Datasheets	PIC18F442T-I/ML PDF	Micrel / Microchip Technology PIC18F442T-I/ML
PIC18F442T-I/ML Electronic	PIC18F442T-I/ML Components	PIC18F442T-I/ML Distributor	PIC18F442T-I/ML Image	PIC18F442T-I/ML Part
PIC18F442T-I/ML Price	PIC18F442T-I/ML Manufacturer	PIC18F442T-I/ML Picture	PIC18F442T-I/ML Stock	PIC18F442T-I/ML Inventory
PIC18F442T-I/ML New	PIC18F442T-I/ML Original	PIC18F442T-I/ML Warranted	PIC18F442T-I/ML RFQ	PIC18F442T-I/ML Order Online