

 **Micrel / Microchip Technology**



Image may be representation. See specifications for product details.

PIC18LF452T-I/ML

Part Number:	PIC18LF452T-I/ML
Manufacturer/Brand:	Micrel / Microchip Technology
Product description	IC MCU 8BIT 32KB FLASH 44QFN
	 1.PIC18LF452T-I/ML.pdf
	 2.PIC18LF452T-I/ML.pdf
	 3.PIC18LF452T-I/ML.pdf
	 4.PIC18LF452T-I/ML.pdf
	 5.PIC18LF452T-I/ML.pdf
	 6.PIC18LF452T-I/ML.pdf
	 7.PIC18LF452T-I/ML.pdf
	 8.PIC18LF452T-I/ML.pdf
Datasheets:	
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	13565 pcs stock
	Hong Kong
Shipment way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

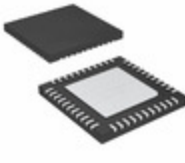
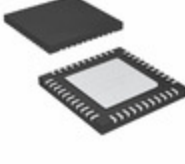
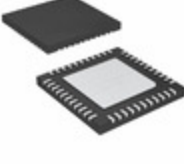
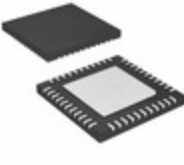
Specifications of PIC18LF452T-I/ML

PART NUMBER	PIC18LF452T-I/ML
MANUFACTURER	Micrel / Microchip Technology
DESCRIPTION	IC MCU 8BIT 32KB FLASH 44QFN
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	13565 pcs
DATA SHEET	 1.PIC18LF452T-I/ML.pdf  2.PIC18LF452T-I/ML.pdf  3.PIC18LF452T-I/ML.pdf  4.PIC18LF452T-I/ML.pdf  5.PIC18LF452T-I/ML.pdf  6.PIC18LF452T-I/ML.pdf  7.PIC18LF452T-I/ML.pdf  8.PIC18LF452T-I/ML.pdf
VOLTAGE - SUPPLY (VCC/VDD)	2 V ~ 5.5 V
SUPPLIER DEVICE PACKAGE	44-QFN (8x8)
SPEED	40MHz
SERIES	PIC® 18F
RAM SIZE	1.5K 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	External
OPERATING TEMPERATURE	-40°C ~ 85°C (TA)
NUMBER OF I/O	34
MOISTURE SENSITIVITY LEVEL (MSL)	1 (Unlimited)
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
EEPROM SIZE	256 x 8
DETAILED DESCRIPTION	PIC PIC® 18F Microcontroller IC 8-Bit 40MHz 32KB (16K x 16) FLASH 44-QFN (8x8)
DATA CONVERTERS	A/D 8x10b
CORE SIZE	8-Bit
CORE PROCESSOR	PIC
CONNECTIVITY	I²C, SPI, UART/USART
BASE PART NUMBER	PIC18LF452

Related Tags

Micrel / Microchip Technology PIC18LF452T-I/ML	PIC18LF452T-I/ML Distributor	PIC18LF452T-I/ML Supplier
PIC18LF452T-I/ML Price	PIC18LF452T-I/ML Pictures	PIC18LF452T-I/ML Image
PIC18LF452T-I/ML PDF Datasheet	PIC18LF452T-I/ML Download Datasheet	PIC18LF452T-I/ML Datasheet
PIC18LF452T-I/ML Stock	Buy PIC18LF452T-I/ML	Buy Micrel / Microchip Technology PIC18LF452T-I/ML
Micrel / Microchip Technology PIC18LF452T-I/ML	Micrel / Microchip Technology Supplier	Micrel / Microchip Technology Distributor
Micrel / Microchip Technology PIC18LF452T-I/ML	Microchip Technology PIC18LF452T-I/ML	Roving Networks / Microchip Technology PIC18LF452T-I/ML

Related Products

 PIC18LF452T-I/PT Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 32KB FLASH 44TQFP In stock: 14703 pcs RFQ	 PIC18LF4539-I/PT Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 24KB FLASH 44TQFP In stock: 11748 pcs RFQ
 PIC18LF4539T-I/ML Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 24KB FLASH 44QFN In stock: 3925 pcs RFQ	 PIC18LF4539T-I/PT Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 24KB FLASH 44TQFP In stock: 4084 pcs RFQ
 PIC18LF4525T-I/ML Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 48KB FLASH 44QFN In stock: 21841 pcs RFQ	 PIC18LF4539-I/ML Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 24KB FLASH 44QFN In stock: 10197 pcs RFQ
 PIC18LF4525-I/P Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 48KB FLASH 40DIP In stock: 17741 pcs RFQ	 PIC18LF452T-I/L Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 32KB FLASH 44PLCC In stock: 5033 pcs RFQ
 PIC18LF4525T-I/PT Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 48KB FLASH 44TQFP In stock: 20715 pcs RFQ	 PIC18LF4525-I/ML Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 48KB FLASH 44QFN In stock: 16736 pcs RFQ
 PIC18LF4539-I/P Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 24KB FLASH 40DIP In stock: 14832 pcs RFQ	 PIC18LF4525-I/PT Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 48KB FLASH 44TQFP In stock: 18299 pcs RFQ

