

MICROCHIP

Micrel / Microchip Technology

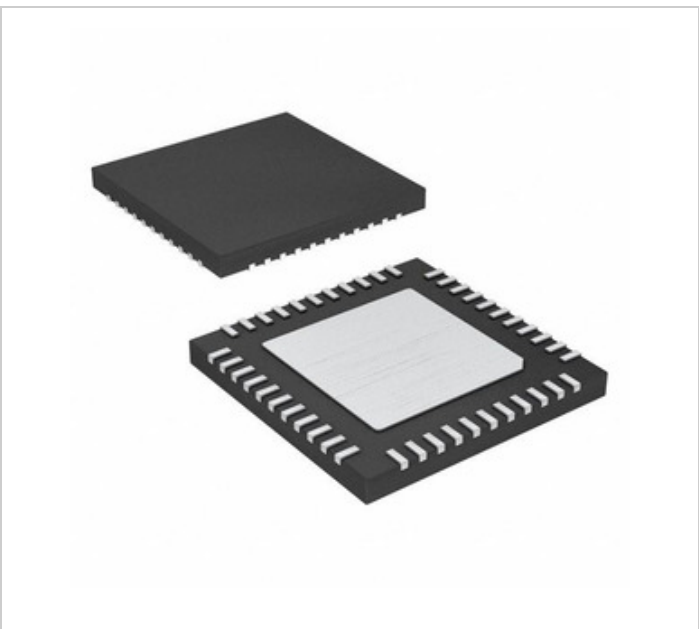


Image may be representation. See specifications for product details.

PIC18LF452-I/ML

Part Number:

PIC18LF452-I/ML

Manufacturer/Brand:

Micrel / Microchip Technology

Product description

IC MCU 8BIT 32KB FLASH 44QFN

Datasheets:

1.PIC18LF452-I/ML.pdf

2.PIC18LF452-I/ML.pdf

3.PIC18LF452-I/ML.pdf

4.PIC18LF452-I/ML.pdf

5.PIC18LF452-I/ML.pdf

6.PIC18LF452-I/ML.pdf

7.PIC18LF452-I/ML.pdf

8.PIC18LF452-I/ML.pdf

RoHs Status

Lead free / RoHS Compliant

Stock Condition

14144 pcs stock

REQUEST FOR QUOTATION

Hong Kong

Shipment way

DHL/Fedex/TNT/UPS/EMS

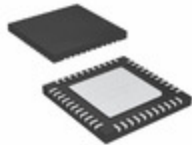
Specifications of PIC18LF452-I/ML

PART NUMBER	PIC18LF452-I/ML
MANUFACTURER	Micrel / Microchip Technology
DESCRIPTION	IC MCU 8BIT 32KB FLASH 44QFN
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	14144 pcs
DATA SHEET	1.PIC18LF452-I/ML.pdf 2.PIC18LF452-I/ML.pdf 3.PIC18LF452-I/ML.pdf 4.PIC18LF452-I/ML.pdf 5.PIC18LF452-I/ML.pdf 6.PIC18LF452-I/ML.pdf 7.PIC18LF452-I/ML.pdf 8.PIC18LF452-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	Tube
PACKAGE / CASE	44-VQFN Exposed Pad
OTHER NAMES	PIC18LF452IML
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

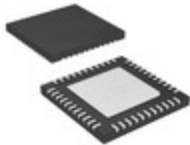
Micrel / Microchip Technology PIC18LF452-I/ML	PIC18LF452-I/ML Distributor	PIC18LF452-I/ML Supplier
PIC18LF452-I/ML Price	PIC18LF452-I/ML Pictures	PIC18LF452-I/ML Image
PIC18LF452-I/ML PDF Datasheet	PIC18LF452-I/ML Download Datasheet	PIC18LF452-I/ML Datasheet
PIC18LF452-I/ML Stock	Buy PIC18LF452-I/ML	Buy Micrel / Microchip Technology PIC18LF452-I/ML
Micrel / Microchip Technology PIC18LF452-I/ML	Micrel / Microchip Technology Supplier	Micrel / Microchip Technology Distributor
Micrel / Microchip Technology PIC18LF452-I/ML	Microchip Technology PIC18LF452-I/ML	Roving Networks / Microchip Technology PIC18LF452-I/ML

Related Products



PIC18LF4520T-I/ML
Manufacturers: Micrel / Microchip Technology
Description: IC MCU 8BIT 32KB FLASH 44QFN
In stock: 22831 pcs

RFQ



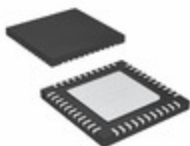
PIC18LF4520-I/ML
Manufacturers: Micrel / Microchip Technology
Description: IC MCU 8BIT 32KB FLASH 44QFN
In stock: 21848 pcs

RFQ



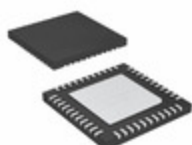
PIC18LF4520-I/PT
Manufacturers: Micrel / Microchip Technology
Description: IC MCU 8BIT 32KB FLASH 44TQFP
In stock: 19387 pcs

RFQ



PIC18LF4515T-I/ML
Manufacturers: Micrel / Microchip Technology
Description: IC MCU 8BIT 48KB FLASH 44QFN
In stock: 5535 pcs

RFQ



PIC18LF4515-I/ML
Manufacturers: Micrel / Microchip Technology
Description: IC MCU 8BIT 48KB FLASH 44QFN
In stock: 18594 pcs

RFQ



PIC18LF4515-I/PT
Manufacturers: Micrel / Microchip Technology
Description: IC MCU 8BIT 48KB FLASH 44TQFP
In stock: 20550 pcs

RFQ



PIC18LF452-I/P
Manufacturers: Micrel / Microchip Technology
Description: IC MCU 8BIT 32KB FLASH 40DIP
In stock: 15088 pcs

RFQ



PIC18LF452-I/PT
Manufacturers: Micrel / Microchip Technology
Description: IC MCU 8BIT 32KB FLASH 44TQFP
In stock: 12267 pcs

RFQ



PIC18LF452-I/L
Manufacturers: Micrel / Microchip Technology
Description: IC MCU 8BIT 32KB FLASH 44PLCC
In stock: 13584 pcs

RFQ



PIC18LF4515-I/P
Manufacturers: Micrel / Microchip Technology
Description: IC MCU 8BIT 48KB FLASH 40DIP
In stock: 18004 pcs

RFQ



PIC18LF4515T-I/PT
Manufacturers: Micrel / Microchip Technology
Description: IC MCU 8BIT 48KB FLASH 44TQFP
In stock: 3996 pcs

RFQ



PIC18LF4520-I/P
Manufacturers: Microchip Technology
Description: IC MCU 8BIT 32KB FLASH 40DIP
In stock: 20337 pcs

RFQ

