



Micrel / Microchip Technology



PIC18LC452-I/P

Part Number: PIC18LC452-I/P

Manufacturer/Brand: Micrel / Microchip Technology

Product description: IC MCU 8BIT 32KB OTP 40DIP

PDF

1.PIC18LC452-I/P.pdf

PDF

2.PIC18LC452-I/P.pdf

PDF

3.PIC18LC452-I/P.pdf

PDF

4.PIC18LC452-I/P.pdf

Datasheets:

RoHs Status:  Lead free / RoHS Compliant

Stock Condition: 15409 pcs stock

Ship From: Hong Kong

Shipment Way: DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Image may be representation. See specifications for product details.

Specifications of PIC18LC452-I/P

PART NUMBER	PIC18LC452-I/P
MANUFACTURER	Micrel / Microchip Technology
DESCRIPTION	IC MCU 8BIT 32KB OTP 40DIP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	15409 pcs
DATA SHEET	PDF 1.PIC18LC452-I/P.pdf PDF 2.PIC18LC452-I/P.pdf PDF 3.PIC18LC452-I/P.pdf PDF 4.PIC18LC452-I/P.pdf
VOLTAGE - SUPPLY (VCC/VDD)	2.5 V ~ 5.5 V
SUPPLIER DEVICE PACKAGE	40-PDIP
SPEED	40MHz
SERIES	PIC® 18C
RAM SIZE	1.5K x 8
PROGRAM MEMORY TYPE	OTP
PROGRAM MEMORY SIZE	32KB (16K x 16)
PERIPHERALS	Brown-out Detect/Reset, LVD, POR, PWM, WDT
PACKAGING	Tube
PACKAGE / CASE	40-DIP (0.600", 15.24mm)
OSCILLATOR TYPE	External
OPERATING TEMPERATURE	-40°C ~ 85°C (TA)
NUMBER OF I/O	33
MOISTURE SENSITIVITY LEVEL (MSL)	1 (Unlimited)
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
EEPROM SIZE	-
DETAILED DESCRIPTION	PIC PIC® 18C Microcontroller IC 8-Bit 40MHz 32KB (16K x 16) OTP 40-PDIP
DATA CONVERTERS	A/D 8x10b
CORE SIZE	8-Bit
CORE PROCESSOR	PIC
CONNECTIVITY	I²C, SPI, UART/USART
BASE PART NUMBER	PIC18LC452

Related Tags

Micrel / Microchip Technology PIC18LC452-I/P	PIC18LC452-I/P Distributor	PIC18LC452-I/P Supplier
PIC18LC452-I/P Price	PIC18LC452-I/P Pictures	PIC18LC452-I/P Image
PIC18LC452-I/P PDF Datasheet	PIC18LC452-I/P Download Datasheet	PIC18LC452-I/P Datasheet
PIC18LC452-I/P Stock	Buy PIC18LC452-I/P	Buy Micrel / Microchip Technology PIC18LC452-I/P
Micrel / Microchip Technology PIC18LC452-I/P	Micrel / Microchip Technology Supplier	Micrel / Microchip Technology Distributor
Micrel / Microchip Technology PIC18LC452-I/P	Microchip Technology PIC18LC452-I/P	Roving Networks / Microchip Technology PIC18LC452-I/P

Related Products

 PIC18LC442T-I/PT Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 16KB OTP 44TQFP In stock: 4915 pcs RFQ	 PIC18LC442-I/P Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 16KB OTP 40DIP In stock: 6790 pcs RFQ
 PIC18LC442T-I/L Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 16KB OTP 44PLCC In stock: 4878 pcs RFQ	 PIC18LC442-I/L Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 16KB OTP 44PLCC In stock: 6824 pcs RFQ
 PIC18LC452-I/PT Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 32KB OTP 44TQFP In stock: 13259 pcs RFQ	 PIC18LC452-I/L Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 32KB OTP 44PLCC In stock: 13302 pcs RFQ
 PIC18LC601-I/L Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT ROMLESS 68PLCC In stock: 5403 pcs RFQ	 PIC18LC601-I/PT Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT ROMLESS 64TQFP In stock: 2867 pcs RFQ
 PIC18LC601T-I/L Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT ROMLESS 68PLCC In stock: 3603 pcs RFQ	 PIC18LC452T-I/L Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 32KB OTP 44PLCC In stock: 6531 pcs RFQ
 PIC18LC452T-I/PT Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 32KB OTP 44TQFP In stock: 6427 pcs RFQ	 PIC18LC442-I/PT Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 16KB OTP 44TQFP In stock: 2866 pcs RFQ