



Micrel / Microchip Technology

PIC18LF452-I/PT



Part Number: PIC18LF452-I/PT
 Manufacturer/Brand: Micrel / Microchip Technology
 Product description: IC MCU 8BIT 32KB FLASH 44TQFP
 Datasheets:
 1.PIC18LF452-I/PT.pdf
 2.PIC18LF452-I/PT.pdf
 3.PIC18LF452-I/PT.pdf
 4.PIC18LF452-I/PT.pdf
 5.PIC18LF452-I/PT.pdf
 6.PIC18LF452-I/PT.pdf
 7.PIC18LF452-I/PT.pdf
 8.PIC18LF452-I/PT.pdf
 RoHS Status:  Lead free / RoHS Compliant
 Ship From: Hong Kong
 REQUEST FOR QUOTATION  DHL/Fedex/TNT/UPS/EMS

Image may be representation. See specifications for product details.

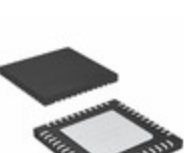
Specifications of PIC18LF452-I/PT

PART NUMBER	PIC18LF452-I/PT
MANUFACTURER	Micrel / Microchip Technology
DESCRIPTION	IC MCU 8BIT 32KB FLASH 44TQFP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	1.PIC18LF452-I/PT.pdf 2.PIC18LF452-I/PT.pdf 3.PIC18LF452-I/PT.pdf 4.PIC18LF452-I/PT.pdf 5.PIC18LF452-I/PT.pdf 6.PIC18LF452-I/PT.pdf 7.PIC18LF452-I/PT.pdf 8.PIC18LF452-I/PT.pdf
VOLTAGE - SUPPLY (VCC/VDD)	2 V ~ 5.5 V
SUPPLIER DEVICE PACKAGE	44-TQFP (10x10)
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	Tray
PACKAGE / CASE	44-TQFP
OTHER NAMES	PIC18LF452IPT
OSCILLATOR TYPE	External
OPERATING TEMPERATURE	-40°C ~ 85°C (TA)
NUMBER OF I/O	34
MOISTURE SENSITIVITY LEVEL (MSL)	3 (168 Hours)
MANUFACTURER STANDARD LEAD TIME	10 Weeks
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-TQFP (10x10)
DATA CONVERTERS	A/D 8x10b
CORE SIZE	8-Bit
CORE PROCESSOR	PIC
CONNECTIVITY	I ² C, SPI, UART/USART
BASE PART NUMBER	PIC18LF452

Related Tags

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

Related Products

 <p>PIC18LF4520-I/ML Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 32KB FLASH 44QFN In stock: Out stock RFQ</p>	 <p>PIC18LF4520T-I/ML Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 32KB FLASH 44QFN In stock: Out stock RFQ</p>
 <p>PIC18LF4523-I/ML Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 32KB FLASH 44QFN In stock: 178 pcs RFQ</p>	 <p>PIC18LF4515-I/PT Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 48KB FLASH 44TQFP In stock: Out stock RFQ</p>
 <p>PIC18LF452-I/P Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 32KB FLASH 40DIP In stock: 158 pcs RFQ</p>	 <p>PIC18LF4520-I/P Manufacturers: Microchip Technology Description: IC MCU 8BIT 32KB FLASH 40DIP In stock: 20 pcs RFQ</p>
 <p>PIC18LF4515T-I/PT Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 48KB FLASH 44TQFP In stock: Out stock RFQ</p>	 <p>PIC18LF452-I/L Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 32KB FLASH 44PLCC In stock: 142 pcs RFQ</p>
 <p>PIC18LF4515T-I/ML Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 48KB FLASH 44QFN In stock: Out stock RFQ</p>	 <p>PIC18LF4520-I/PT Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 32KB FLASH 44TQFP In stock: Out stock RFQ</p>
 <p>PIC18LF452-I/ML Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 32KB FLASH 44QFN In stock: 20 pcs RFQ</p>	 <p>PIC18LF4520T-I/PT Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 32KB FLASH 44TQFP In stock: 838 pcs RFQ</p>

