



Micrel / Microchip Technology

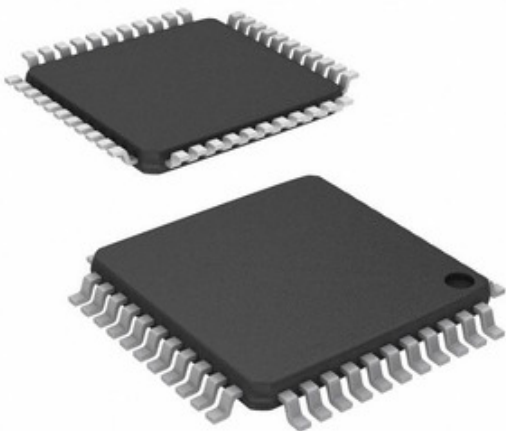


Image may be representation. See specifications for product details.

PIC18F4450T-I/PT

Part Number: PIC18F4450T-I/PT

Manufacturer/Brand: Micrel / Microchip Technology

Product description: IC MCU 8BIT 16KB FLASH 44TQFP

Datasheets: [1.PIC18F4450T-I/PT.pdf](#)
[2.PIC18F4450T-I/PT.pdf](#)
[3.PIC18F4450T-I/PT.pdf](#)
[4.PIC18F4450T-I/PT.pdf](#)
[5.PIC18F4450T-I/PT.pdf](#)
[6.PIC18F4450T-I/PT.pdf](#)

RoHs Status:  Lead free / RoHS Compliant

Stock Condition: 3676 pcs stock

Ship From: Hong Kong

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

REQUEST FOR QUOTATION

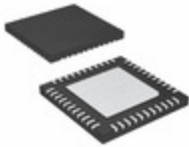
Specifications of PIC18F4450T-I/PT

PART NUMBER	PIC18F4450T-I/PT
MANUFACTURER	Micrel / Microchip Technology
DESCRIPTION	IC MCU 8BIT 16KB FLASH 44TQFP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	3676 pcs
DATA SHEET	1.PIC18F4450T-I/PT.pdf 2.PIC18F4450T-I/PT.pdf 3.PIC18F4450T-I/PT.pdf 4.PIC18F4450T-I/PT.pdf 5.PIC18F4450T-I/PT.pdf 6.PIC18F4450T-I/PT.pdf
VOLTAGE - SUPPLY (VCC/VDD)	4.2 V ~ 5.5 V
SUPPLIER DEVICE PACKAGE	44-TQFP (10x10)
SPEED	48MHz
SERIES	PIC® 18F
RAM SIZE	768 x 8
PROGRAM MEMORY TYPE	FLASH
PROGRAM MEMORY SIZE	16KB (8K x 16)
PERIPHERALS	Brown-out Detect/Reset, HLVD, POR, PWM, WDT
PACKAGING	Tape & Reel (TR)
PACKAGE / CASE	44-TQFP
OSCILLATOR TYPE	Internal
OPERATING TEMPERATURE	-40°C ~ 85°C (TA)
NUMBER OF I/O	34
MOISTURE SENSITIVITY LEVEL (MSL)	3 (168 Hours)
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
EEPROM SIZE	-
DETAILED DESCRIPTION	PIC PIC® 18F Microcontroller IC 8-Bit 48MHz 16KB (8K x 16) FLASH 44-TQFP (10x10)
DATA CONVERTERS	A/D 13x10b
CORE SIZE	8-Bit
CORE PROCESSOR	PIC
CONNECTIVITY	UART/USART, USB
BASE PART NUMBER	PIC18F4450

Related Tags

Micrel / Microchip Technology PIC18F4450T-I/PT	PIC18F4450T-I/PT Distributor	PIC18F4450T-I/PT Supplier
PIC18F4450T-I/PT Price	PIC18F4450T-I/PT Pictures	PIC18F4450T-I/PT Image
PIC18F4450T-I/PT PDF Datasheet	PIC18F4450T-I/PT Download Datasheet	PIC18F4450T-I/PT Datasheet
PIC18F4450T-I/PT Stock	Buy PIC18F4450T-I/PT	Buy Micrel / Microchip Technology PIC18F4450T-I/PT
Micrel / Microchip Technology PIC18F4450T-I/PT	Micrel / Microchip Technology Supplier	Micrel / Microchip Technology Distributor
Micrel / Microchip Technology PIC18F4450T-I/PT	Microchip Technology PIC18F4450T-I/PT	Roving Networks / Microchip Technology PIC18F4450T-I/PT

Related Products



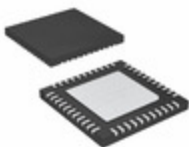
PIC18F4458-I/ML
Manufacturers: Micrel / Microchip Technology
Description: IC MCU 8BIT 24KB FLASH 44QFN
In stock: 14513 pcs

RFQ



PIC18F4450-I/PT
Manufacturers: Micrel / Microchip Technology
Description: IC MCU 8BIT 16KB FLASH 44TQFP
In stock: 25394 pcs

RFQ



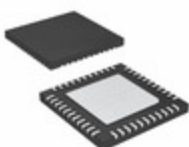
PIC18F4450T-I/ML
Manufacturers: Micrel / Microchip Technology
Description: IC MCU 8BIT 16KB FLASH 44QFN
In stock: 6720 pcs

RFQ



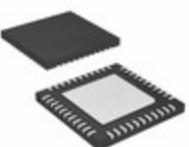
PIC18F4455-I/PT
Manufacturers: Micrel / Microchip Technology
Description: IC MCU 8BIT 24KB FLASH 44TQFP
In stock: 22455 pcs

RFQ



PIC18F4439T-I/ML
Manufacturers: Micrel / Microchip Technology
Description: IC MCU 8BIT 12KB FLASH 44QFN
In stock: 3500 pcs

RFQ



PIC18F4450-I/ML
Manufacturers: Micrel / Microchip Technology
Description: IC MCU 8BIT 16KB FLASH 44QFN
In stock: 27737 pcs

RFQ



PIC18F4450-I/P
Manufacturers: Micrel / Microchip Technology
Description: IC MCU 8BIT 16KB FLASH 40DIP
In stock: 27003 pcs

RFQ



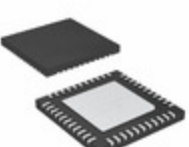
PIC18F4455T-I/PT
Manufacturers: Micrel / Microchip Technology
Description: IC MCU 8BIT 24KB FLASH 44TQFP
In stock: 19830 pcs

RFQ



PIC18F4439T-I/PT
Manufacturers: Micrel / Microchip Technology
Description: IC MCU 8BIT 12KB FLASH 44TQFP
In stock: 7081 pcs

RFQ



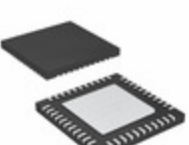
PIC18F4455T-I/ML
Manufacturers: Micrel / Microchip Technology
Description: IC MCU 8BIT 24KB FLASH 44QFN
In stock: 24986 pcs

RFQ



PIC18F4455-I/P
Manufacturers: Micrel / Microchip Technology
Description: IC MCU 8BIT 24KB FLASH 40DIP
In stock: 23890 pcs

RFQ



PIC18F4455-I/ML
Manufacturers: Micrel / Microchip Technology
Description: IC MCU 8BIT 24KB FLASH 44QFN
In stock: 23063 pcs

RFQ