



Micrel / Microchip Technology



Image may be representation. See specifications for product details.

PIC16LF77T-I/PT

Part Number:	PIC16LF77T-I/PT
Manufacturer/Brand:	Micrel / Microchip Technology
Product description	IC MCU 8BIT 14KB FLASH 44TQFP
Datasheets:	 1.PIC16LF77T-I/PT.pdf
	 2.PIC16LF77T-I/PT.pdf
RoHs Status	 Lead free / RoHS Compliant
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

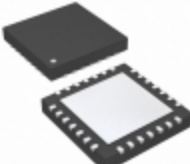
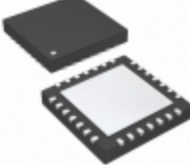
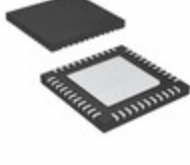
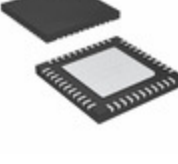
Specifications of PIC16LF77T-I/PT

PART NUMBER	PIC16LF77T-I/PT
MANUFACTURER	Micrel / Microchip Technology
DESCRIPTION	IC MCU 8BIT 14KB FLASH 44TQFP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	 1.PIC16LF77T-I/PT.pdf  2.PIC16LF77T-I/PT.pdf
VOLTAGE - SUPPLY (VCC/VDD)	2 V ~ 5.5 V
SUPPLIER DEVICE PACKAGE	44-TQFP (10x10)
SPEED	20MHz
SERIES	PIC® 16F
RAM SIZE	368 x 8
PROGRAM MEMORY TYPE	FLASH
PROGRAM MEMORY SIZE	14KB (8K x 14)
PERIPHERALS	Brown-out Detect/Reset, POR, PWM, WDT
PACKAGING	Tape & Reel (TR)
PACKAGE / CASE	44-TQFP
OTHER NAMES	PIC16LF77TI/PT
OSCILLATOR TYPE	External
OPERATING TEMPERATURE	-40°C ~ 85°C (TA)
NUMBER OF I/O	33
MOISTURE SENSITIVITY LEVEL (MSL)	3 (168 Hours)
MANUFACTURER STANDARD LEAD TIME	7 Weeks
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
EEPROM SIZE	-
DETAILED DESCRIPTION	PIC PIC® 16F Microcontroller IC 8-Bit 20MHz 14KB (8K x 14) FLASH 44-TQFP (10x10)
DATA CONVERTERS	A/D 8x8b
CORE SIZE	8-Bit
CORE PROCESSOR	PIC
CONNECTIVITY	I²C, SPI, UART/USART
BASE PART NUMBER	PIC16LF77

Related Tags

Micrel / Microchip Technology PIC16LF77T-I/PT	PIC16LF77T-I/PT Distributor	PIC16LF77T-I/PT Supplier
PIC16LF77T-I/PT Price	PIC16LF77T-I/PT Pictures	PIC16LF77T-I/PT Image
PIC16LF77T-I/PT PDF Datasheet	PIC16LF77T-I/PT Download Datasheet	PIC16LF77T-I/PT Datasheet
PIC16LF77T-I/PT Stock	Buy PIC16LF77T-I/PT	Buy Micrel / Microchip Technology PIC16LF77T-I/PT
Micrel / Microchip Technology PIC16LF77T-I/PT	Micrel / Microchip Technology Supplier	Micrel / Microchip Technology Distributor
Micrel / Microchip Technology PIC16LF77T-I/PT	Microchip Technology PIC16LF77T-I/PT	Roving Networks / Microchip Technology PIC16LF77T-I/PT

Related Products

 PIC16LF777T-I/PT Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 14KB FLASH 44TQFP In stock: Out stock RFQ	 PIC16LF818-I/MLTSL Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 1.75KB FLASH 28QFN In stock: Out stock RFQ
 PIC16LF777-I/PT Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 14KB FLASH 44TQFP In stock: 155 pcs RFQ	 PIC16LF818-I/ML Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 1.75KB FLASH 28QFN In stock: 31 pcs RFQ
 PIC16LF818-I/PTSL Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 1.75KB FLASH 18DIP In stock: Out stock RFQ	 PIC16LF77T-I/L Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 14KB FLASH 44PLCC In stock: Out stock RFQ
 PIC16LF818-I/SO Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 1.75KB FLASH 18SOIC In stock: 436 pcs RFQ	 PIC16LF777T-I/ML Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 14KB FLASH 44QFN In stock: Out stock RFQ
 PIC16LF77T-I/ML Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 14KB FLASH 44QFN In stock: Out stock RFQ	 PIC16LF818-I/P Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 1.75KB FLASH 18DIP In stock: 276 pcs RFQ
 PIC16LF77T-I/PTG Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 14KB FLASH 44TQFP In stock: Out stock RFQ	 PIC16LF777-I/P Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 14KB FLASH 40DIP In stock: Out stock RFQ