



Micrel / Microchip Technology



Image may be representation. See specifications for product details.

PIC16C77T-10E/PT

Part Number: PIC16C77T-10E/PT

Manufacturer/Brand: Micrel / Microchip Technology

Product description: IC MCU 8BIT 14KB OTP 44TQFP

Datasheets: [1.PIC16C77T-10E/PT.pdf](#)
[2.PIC16C77T-10E/PT.pdf](#)
[3.PIC16C77T-10E/PT.pdf](#)
[4.PIC16C77T-10E/PT.pdf](#)
[5.PIC16C77T-10E/PT.pdf](#)
[6.PIC16C77T-10E/PT.pdf](#)

RoHs Status:  Lead free / RoHS Compliant

Stock Condition: 4565 pcs stock

Ship From: Hong Kong

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

REQUEST FOR QUOTATION

Specifications of PIC16C77T-10E/PT

PART NUMBER	PIC16C77T-10E/PT
MANUFACTURER	Micrel / Microchip Technology
DESCRIPTION	IC MCU 8BIT 14KB OTP 44TQFP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	4565 pcs
DATA SHEET	1.PIC16C77T-10E/PT.pdf 2.PIC16C77T-10E/PT.pdf 3.PIC16C77T-10E/PT.pdf 4.PIC16C77T-10E/PT.pdf 5.PIC16C77T-10E/PT.pdf 6.PIC16C77T-10E/PT.pdf
VOLTAGE - SUPPLY (VCC/VDD)	4 V ~ 6 V
SUPPLIER DEVICE PACKAGE	44-TQFP (10x10)
SPEED	10MHz
SERIES	PIC® 16C
RAM SIZE	368 x 8
PROGRAM MEMORY TYPE	OTP
PROGRAM MEMORY SIZE	14KB (8K x 14)
PERIPHERALS	Brown-out Detect/Reset, POR, PWM, WDT
PACKAGING	Tape & Reel (TR)
PACKAGE / CASE	44-TQFP
OSCILLATOR TYPE	External
OPERATING TEMPERATURE	-40°C ~ 125°C (TA)
NUMBER OF I/O	33
MOISTURE SENSITIVITY LEVEL (MSL)	3 (168 Hours)
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
EEPROM SIZE	-
DETAILED DESCRIPTION	PIC PIC® 16C Microcontroller IC 8-Bit 10MHz 14KB (8K x 14) OTP 44-TQFP (10x10)
DATA CONVERTERS	A/D 8x8b
CORE SIZE	8-Bit
CORE PROCESSOR	PIC
CONNECTIVITY	I²C, SPI, UART/USART
BASE PART NUMBER	PIC16C77

Related Tags

Micrel / Microchip Technology PIC16C77T-10E/PT	PIC16C77T-10E/PT Distributor	PIC16C77T-10E/PT Supplier
PIC16C77T-10E/PT Price	PIC16C77T-10E/PT Pictures	PIC16C77T-10E/PT Image
PIC16C77T-10E/PT PDF Datasheet	PIC16C77T-10E/PT Download Datasheet	PIC16C77T-10E/PT Datasheet
PIC16C77T-10E/PT Stock	Buy PIC16C77T-10E/PT	Buy Micrel / Microchip Technology PIC16C77T-10E/PT
Micrel / Microchip Technology PIC16C77T-10E/PT	Micrel / Microchip Technology Supplier	Micrel / Microchip Technology Distributor
Micrel / Microchip Technology PIC16C77T-10E/PT	Microchip Technology PIC16C77T-10E/PT	Roving Networks / Microchip Technology PIC16C77T-10E/PT

Related Products

 PIC16C77T-10I/L Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 14KB OTP 44PLCC In stock: 6559 pcs RFQ	 PIC16C77T-04I/PT Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 14KB OTP 44TQFP In stock: 2802 pcs RFQ
 PIC16C77T-20/PQ Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 14KB OTP 44MQFP In stock: 5030 pcs RFQ	 PIC16C77T-10/PT Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 14KB OTP 44TQFP In stock: 6350 pcs RFQ
 PIC16C77T-20/PT Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 14KB OTP 44TQFP In stock: 4787 pcs RFQ	 PIC16C77T-10/PQ Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 14KB OTP 44MQFP In stock: 5629 pcs RFQ
 PIC16C77T-20/L Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 14KB OTP 44PLCC In stock: 5594 pcs RFQ	 PIC16C77T-10I/PQ Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 14KB OTP 44MQFP In stock: 5716 pcs RFQ
 PIC16C77T-10I/PT Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 14KB OTP 44TQFP In stock: 6593 pcs RFQ	 PIC16C77T-10E/PQ Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 14KB OTP 44MQFP In stock: 6025 pcs RFQ
 PIC16C77T-10E/L Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 14KB OTP 44PLCC In stock: 6214 pcs RFQ	 PIC16C77T-10/L Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 14KB OTP 44PLCC In stock: 6076 pcs RFQ