

MICROCHIP

Micrel / Microchip Technology



Image may be representation. See specifications for product details.

PIC16F874T-10E/PT

Part Number: PIC16F874T-10E/PT

Manufacturer/Brand: Micrel / Microchip Technology

Product description: IC MCU 8BIT 7KB FLASH 44TQFP

1.PIC16F874T-10E/PT.pdf

2.PIC16F874T-10E/PT.pdf

3.PIC16F874T-10E/PT.pdf

4.PIC16F874T-10E/PT.pdf

5.PIC16F874T-10E/PT.pdf

6.PIC16F874T-10E/PT.pdf

7.PIC16F874T-10E/PT.pdf

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Datasheets:

RoHs Status:  Lead free / RoHS Compliant

Stock Condition: 3507 pcs stock

REQUEST FOR QUOTATION

Hong Kong

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

Specifications of PIC16F874T-10E/PT

PART NUMBER	PIC16F874T-10E/PT
MANUFACTURER	Micrel / Microchip Technology
DESCRIPTION	IC MCU 8BIT 7KB FLASH 44TQFP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	3507 pcs
DATA SHEET	1.PIC16F874T-10E/PT.pdf 2.PIC16F874T-10E/PT.pdf 3.PIC16F874T-10E/PT.pdf 4.PIC16F874T-10E/PT.pdf 5.PIC16F874T-10E/PT.pdf 6.PIC16F874T-10E/PT.pdf 7.PIC16F874T-10E/PT.pdf 8.PIC16F874T-10E/PT.pdf
VOLTAGE - SUPPLY (VCC/VDD)	4 V ~ 5.5 V
SUPPLIER DEVICE PACKAGE	44-TQFP (10x10)
SPEED	10MHz
SERIES	PIC® 16F
RAM SIZE	192 x 8
PROGRAM MEMORY TYPE	FLASH
PROGRAM MEMORY SIZE	7KB (4K x 14)
PERIPHERALS	Brown-out Detect/Reset, POR, PWM, WDT
PACKAGING	Tape & Reel (TR)
PACKAGE / CASE	44-TQFP
OTHER NAMES	PIC16F874T10E/PT
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	128 x 8
DETAILED DESCRIPTION	PIC PIC® 16F Microcontroller IC 8-Bit 10MHz 7KB (4K x 14) FLASH 44-TQFP (10x10)
DATA CONVERTERS	A/D 8x10b
CORE SIZE	8-Bit
CORE PROCESSOR	PIC
CONNECTIVITY	I²C, SPI, UART/USART
BASE PART NUMBER	PIC16F874

Related Tags

Micrel / Microchip Technology PIC16F874T-10E/PT	PIC16F874T-10E/PT Distributor	PIC16F874T-10E/PT Supplier
PIC16F874T-10E/PT Price	PIC16F874T-10E/PT Pictures	PIC16F874T-10E/PT Image
PIC16F874T-10E/PT PDF Datasheet	PIC16F874T-10E/PT Download Datasheet	PIC16F874T-10E/PT Datasheet
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Related Products

MICROCHIP PIC16F874T-04I/L Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 7KB FLASH 44PLCC In stock: 14954 pcs RFQ	 PIC16F874T-10E/PQ Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 7KB FLASH 44MQFP In stock: 4818 pcs RFQ
 PIC16F874T-20/PQ Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 7KB FLASH 44MQFP In stock: 13854 pcs RFQ	MICROCHIP PIC16F874T-20I/L Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 7KB FLASH 44PLCC In stock: 5990 pcs RFQ
MICROCHIP PIC16F874T-20/L Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 7KB FLASH 44PLCC In stock: 12272 pcs RFQ	MICROCHIP PIC16F874T-10E/L Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 7KB FLASH 44PLCC In stock: 6648 pcs RFQ
 PIC16F874T-20I/PT Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 7KB FLASH 44TQFP In stock: 5080 pcs RFQ	 PIC16F874T-20/PT Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 7KB FLASH 44TQFP In stock: 4529 pcs RFQ
 PIC16F874T-20I/PQ Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 7KB FLASH 44MQFP In stock: 6785 pcs RFQ	 PIC16F874T-04E/PT Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 7KB FLASH 44TQFP In stock: 5702 pcs RFQ
 PIC16F874T-04I/PT Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 7KB FLASH 44TQFP In stock: 3062 pcs RFQ	 PIC16F874T-04I/PQ Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 7KB FLASH 44MQFP In stock: 13195 pcs RFQ

