



Micrel / Microchip Technology

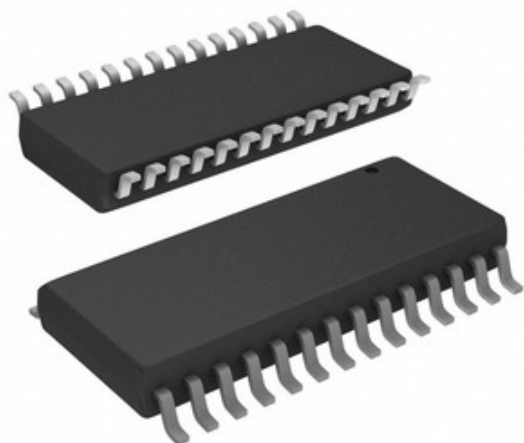


Image may be representation. See specifications for product details.

PIC16F876T-10E/SO

Part Number:

PIC16F876T-10E/SO

Manufacturer/Brand:

Micrel / Microchip Technology

Product description

IC MCU 8BIT 14KB FLASH 28SOIC

 1.PIC16F876T-10E/SO.pdf [2.PIC16F876T-10F/SO.pdf](#)

 [3 PIC16F876T-10E/SO pdf](#)

4 PIC16F876T-10E/SO pdf

 5 PIC16F876T-10E/SO.pdf

6 DIC16F876T 10E/CO.pdf

3 DIC16F836T 10E/CO.pdf

8 DIG165836T 105/CO p=10

0.DIG165076T 105/00

RoHS Status

✓ Lead free / RoHS Compliant

5504

5334 ncs s

Shipment Way

DHL /Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

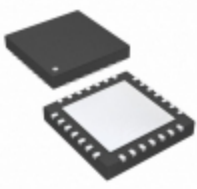
Specifications of PIC16F876T-10E/SO

PART NUMBER	PIC16F876T-10E/SO
MANUFACTURER	Micrel / Microchip Technology
DESCRIPTION	IC MCU 8BIT 14KB FLASH 28SOIC
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	5334 pcs
DATA SHEET	 1.PIC16F876T-10E/SO.pdf  2.PIC16F876T-10E/SO.pdf  3.PIC16F876T-10E/SO.pdf  4.PIC16F876T-10E/SO.pdf  5.PIC16F876T-10E/SO.pdf  6.PIC16F876T-10E/SO.pdf  7.PIC16F876T-10E/SO.pdf  8.PIC16F876T-10E/SO.pdf  9.PIC16F876T-10E/SO.pdf
VOLTAGE - SUPPLY (VCC/VDD)	4 V ~ 5.5 V
SUPPLIER DEVICE PACKAGE	28-SOIC
SPEED	10MHz
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	28-SOIC (0.295", 7.50mm Width)
OTHER NAMES	PIC16F876T10E/SO
OSCILLATOR TYPE	External
OPERATING TEMPERATURE	-40°C ~ 125°C (TA)
NUMBER OF I/O	22
MOISTURE SENSITIVITY LEVEL (MSL)	1 (Unlimited)
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
EEPROM SIZE	256 x 8
DETAILED DESCRIPTION	PIC PIC® 16F Microcontroller IC 8-Bit 10MHz 14KB (8K x 14) FLASH 28-SOIC
DATA CONVERTERS	A/D 5x10b
CORE SIZE	8-Bit
CORE PROCESSOR	PIC
CONNECTIVITY	I²C, SPI, UART/USART
BASE PART NUMBER	PIC16F876

Related Tags

Micrel / Microchip Technology PIC16F876T-10E/SO	PIC16F876T-10E/SO Distributor	PIC16F876T-10E/SO Supplier
PIC16F876T-10E/SO Price	PIC16F876T-10E/SO Pictures	PIC16F876T-10E/SO Image
PIC16F876T-10E/SO PDF Datasheet	PIC16F876T-10E/SO Download Datasheet	PIC16F876T-10E/SO Datasheet
PIC16F876T-10E/SO Stock	Buy PIC16F876T-10E/SO	Buy Micrel / Microchip Technology PIC16F876T-10E/SO
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Related Products

	PIC16F876T-20/SO Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 14KB FLASH 28SOIC In stock: 18424 pcs RFQ		PIC16F877-04/PT Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 14KB FLASH 44TQFP In stock: 14554 pcs RFQ
	PIC16F876AT-I/SS Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 14KB FLASH 28SSOP In stock: 23475 pcs RFQ		PIC16F877-04/PQ Manufacturers: Microchip Technology Description: IC MCU 8BIT 14KB FLASH 44MQFP In stock: 13959 pcs RFQ
	PIC16F876AT-I/ML Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 14KB FLASH 28QFN In stock: 22782 pcs RFQ		PIC16F876AT-I/SO Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 14KB FLASH 28SOIC In stock: 21070 pcs RFQ
	PIC16F877-04/P Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 14KB FLASH 40DIP In stock: 16115 pcs RFQ		PIC16F876T-20I/SO Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 14KB FLASH 28SOIC In stock: 15349 pcs RFQ
	PIC16F876T-04I/SO Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 14KB FLASH 28SOIC In stock: 16737 pcs RFQ		PIC16F876T-04/SO Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 14KB FLASH 28SOIC In stock: 17623 pcs RFQ
	PIC16F876T-04E/SO Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 14KB FLASH 28SOIC In stock: 5505 pcs RFQ		PIC16F877-04/L Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 14KB FLASH 44PLCC In stock: 11798 pcs RFQ

