

MICROCHIP

Micrel / Microchip Technology

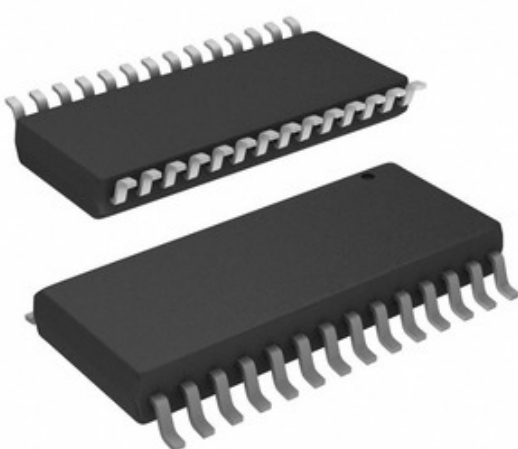


Image may be representation. See specifications for product details.

PIC16F873-10E/SO

Part Number: PIC16F873-10E/SO

Manufacturer/Brand: Micrel / Microchip Technology

Product description: IC MCU 8BIT 7KB FLASH 28SOIC

1.PIC16F873-10E/SO.pdf

2.PIC16F873-10E/SO.pdf

3.PIC16F873-10E/SO.pdf

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5.PIC16F873-10E/SO.pdf

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7.PIC16F873-10E/SO.pdf

8.PIC16F873-10E/SO.pdf

9.PIC16F873-10E/SO.pdf

Datasheets:

RoHs Status

Lead free / RoHS Compliant

Hong Kong

DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

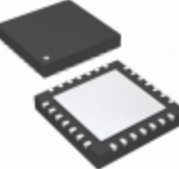
Specifications of PIC16F873-10E/SO

PART NUMBER	PIC16F873-10E/SO
MANUFACTURER	Micrel / Microchip Technology
DESCRIPTION	IC MCU 8BIT 7KB FLASH 28SOIC
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	1.PIC16F873-10E/SO.pdf 2.PIC16F873-10E/SO.pdf 3.PIC16F873-10E/SO.pdf 4.PIC16F873-10E/SO.pdf 5.PIC16F873-10E/SO.pdf 6.PIC16F873-10E/SO.pdf 7.PIC16F873-10E/SO.pdf 8.PIC16F873-10E/SO.pdf 9.PIC16F873-10E/SO.pdf
VOLTAGE - SUPPLY (VCC/VDD)	4 V ~ 5.5 V
SUPPLIER DEVICE PACKAGE	28-SOIC
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	Tube
PACKAGE / CASE	28-SOIC (0.295", 7.50mm Width)
OTHER NAMES	PIC16F87310E/SO
OSCILLATOR TYPE	External
OPERATING TEMPERATURE	-40°C ~ 125°C (TA)
NUMBER OF I/O	22
MOISTURE SENSITIVITY LEVEL (MSL)	1 (Unlimited)
MANUFACTURER STANDARD LEAD TIME	8 Weeks
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 28-SOIC
DATA CONVERTERS	A/D 5x10b
CORE SIZE	8-Bit
CORE PROCESSOR	PIC
CONNECTIVITY	I²C, SPI, UART/USART
BASE PART NUMBER	PIC16F873

Related Tags

Micrel / Microchip Technology PIC16F873-10E/SO	PIC16F873-10E/SO Distributor	PIC16F873-10E/SO Supplier
PIC16F873-10E/SO Price	PIC16F873-10E/SO Pictures	PIC16F873-10E/SO Image
PIC16F873-10E/SO PDF Datasheet	PIC16F873-10E/SO Download Datasheet	PIC16F873-10E/SO Datasheet
PIC16F873-10E/SO Stock	Buy PIC16F873-10E/SO	Buy Micrel / Microchip Technology PIC16F873-10E/SO
Micrel / Microchip Technology PIC16F873-10E/SO	Micrel / Microchip Technology Supplier	Micrel / Microchip Technology Distributor
Micrel / Microchip Technology PIC16F873-10E/SO	Microchip Technology PIC16F873-10E/SO	Roving Networks / Microchip Technology PIC16F873-10E/SO

Related Products

 PIC16F873-04/SP Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 7KB FLASH 28SDIP In stock: Out stock RFQ	 PIC16F873-04I/SO Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 7KB FLASH 28SOIC In stock: 432 pcs RFQ
 PIC16F873A-E/ML Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 7KB FLASH 28QFN In stock: Out stock RFQ	 PIC16F873-04E/SO Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 7KB FLASH 28SOIC In stock: Out stock RFQ
 PIC16F873-20I/SO Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 7KB FLASH 28SOIC In stock: 166 pcs RFQ	 PIC16F873-10E/SP Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 7KB FLASH 28SDIP In stock: Out stock RFQ
 PIC16F873-20/SO Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 7KB FLASH 28SOIC In stock: 552 pcs RFQ	 PIC16F873-20/SP Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 7KB FLASH 28SDIP In stock: 560 pcs RFQ
 PIC16F873-04E/SP Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 7KB FLASH 28SDIP In stock: Out stock RFQ	 PIC16F873-20I/SP Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 7KB FLASH 28SDIP In stock: 598 pcs RFQ
 PIC16F873-04/SO Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 7KB FLASH 28SOIC In stock: 798 pcs RFQ	 PIC16F873-04I/SP Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 7KB FLASH 28SDIP In stock: 29 pcs RFQ

