



Micrel / Microchip Technology



Image may be representation. See specifications for product details.

PIC16F83T-10I/SO

Part Number:	PIC16F83T-10I/SO
Manufacturer/Brand:	Micrel / Microchip Technology
Product description	IC MCU 8BIT 896B FLASH 18SOIC
	PDF 1.PIC16F83T-10I/SO.pdf
	PDF 2.PIC16F83T-10I/SO.pdf
	PDF 3.PIC16F83T-10I/SO.pdf
	PDF 4.PIC16F83T-10I/SO.pdf
	PDF 5.PIC16F83T-10I/SO.pdf
RoHs Status	 Lead free / RoHS Compliant
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of PIC16F83T-10I/SO

PART NUMBER	PIC16F83T-10I/SO
MANUFACTURER	Micrel / Microchip Technology
DESCRIPTION	IC MCU 8BIT 896B FLASH 18SOIC
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	PDF 1.PIC16F83T-10I/SO.pdf PDF 2.PIC16F83T-10I/SO.pdf PDF 3.PIC16F83T-10I/SO.pdf PDF 4.PIC16F83T-10I/SO.pdf PDF 5.PIC16F83T-10I/SO.pdf
VOLTAGE - SUPPLY (VCC/VDD)	4 V ~ 6 V
SUPPLIER DEVICE PACKAGE	18-SOIC
SPEED	10MHz
SERIES	PIC® 16F
RAM SIZE	36 x 8
PROGRAM MEMORY TYPE	FLASH
PROGRAM MEMORY SIZE	896B (512 x 14)
PERIPHERALS	POR, WDT
PACKAGING	Tape & Reel (TR)
PACKAGE / CASE	18-SOIC (0.295", 7.50mm Width)
OSCILLATOR TYPE	External
OPERATING TEMPERATURE	-40°C ~ 85°C (TA)
NUMBER OF I/O	13
MOISTURE SENSITIVITY LEVEL (MSL)	1 (Unlimited)
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
EEPROM SIZE	64 x 8
DETAILED DESCRIPTION	PIC PIC® 16F Microcontroller IC 8-Bit 10MHz 896B (512 x 14) FLASH 18-SOIC
DATA CONVERTERS	-
CORE SIZE	8-Bit
CORE PROCESSOR	PIC
CONNECTIVITY	-
BASE PART NUMBER	PIC16F83

Related Tags

Micrel / Microchip Technology PIC16F83T-10I/SO	PIC16F83T-10I/SO Distributor	PIC16F83T-10I/SO Supplier
PIC16F83T-10I/SO Price	PIC16F83T-10I/SO Pictures	PIC16F83T-10I/SO Image
PIC16F83T-10I/SO PDF Datasheet	PIC16F83T-10I/SO Download Datasheet	PIC16F83T-10I/SO Datasheet
PIC16F83T-10I/SO Stock	Buy PIC16F83T-10I/SO	Buy Micrel / Microchip Technology PIC16F83T-10I/SO
Micrel / Microchip Technology PIC16F83T-10I/SO	Micrel / Microchip Technology Supplier	Micrel / Microchip Technology Distributor
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Related Products

 PIC16F83-04/SO Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 896B FLASH 18SOIC In stock: Out stock RFQ	 PIC16F84-10/P Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 1.75KB FLASH 18DIP In stock: 68 pcs RFQ
 PIC16F83T-04I/SO Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 896B FLASH 18SOIC In stock: Out stock RFQ	 PIC16F84-04/P Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 1.75KB FLASH 18DIP In stock: 618 pcs RFQ
 PIC16F83T-10/SO Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 896B FLASH 18SOIC In stock: Out stock RFQ	 PIC16F83T-04/SO Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 896B FLASH 18SOIC In stock: Out stock RFQ
 PIC16F84-04I/SO Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 1.75KB FLASH 18SOIC In stock: 61 pcs RFQ	 PIC16F84-10/SO Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 1.75KB FLASH 18SOIC In stock: 620 pcs RFQ
 PIC16F84-04/SO Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 1.75KB FLASH 18SOIC In stock: 426 pcs RFQ	 PIC16F83-10/P Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 896B FLASH 18DIP In stock: Out stock RFQ
 PIC16F83-04I/SO Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 896B FLASH 18SOIC In stock: Out stock RFQ	 PIC16F84-04I/P Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 1.75KB FLASH 18DIP In stock: 464 pcs RFQ