

MICROCHIP

Micrel / Microchip Technology



Image may be representation. See specifications for product details.

PIC16F83-10/P

Part Number:	PIC16F83-10/P
Manufacturer/Brand:	Micrel / Microchip Technology
Product description	IC MCU 8BIT 896B FLASH 18DIP
	 1.PIC16F83-10/P.pdf
	 2.PIC16F83-10/P.pdf
	 3.PIC16F83-10/P.pdf
	 4.PIC16F83-10/P.pdf
	 5.PIC16F83-10/P.pdf
Datasheets:	
RoHs Status	 Lead free / RoHS Compliant
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of PIC16F83-10/P

PART NUMBER	PIC16F83-10/P
MANUFACTURER	Micrel / Microchip Technology
DESCRIPTION	IC MCU 8BIT 896B FLASH 18DIP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	 1.PIC16F83-10/P.pdf  2.PIC16F83-10/P.pdf  3.PIC16F83-10/P.pdf  4.PIC16F83-10/P.pdf  5.PIC16F83-10/P.pdf
VOLTAGE - SUPPLY (VCC/VDD)	4 V ~ 6 V
SUPPLIER DEVICE PACKAGE	18-PDIP
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	Tube
PACKAGE / CASE	18-DIP (0.300", 7.62mm)
OSCILLATOR TYPE	External
OPERATING TEMPERATURE	0°C ~ 70°C (TA)
NUMBER OF I/O	13
MOISTURE SENSITIVITY LEVEL (MSL)	1 (Unlimited)
MANUFACTURER STANDARD LEAD TIME	5 Weeks
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-PDIP
DATA CONVERTERS	-
CORE SIZE	8-Bit
CORE PROCESSOR	PIC
CONNECTIVITY	-
BASE PART NUMBER	PIC16F83

Related Tags

Micrel / Microchip Technology PIC16F83-10/P	PIC16F83-10/P Distributor	PIC16F83-10/P Supplier
PIC16F83-10/P Price	PIC16F83-10/P Pictures	PIC16F83-10/P Image
PIC16F83-10/P PDF Datasheet	PIC16F83-10/P Download Datasheet	PIC16F83-10/P Datasheet
PIC16F83-10/P Stock	Buy PIC16F83-10/P	Buy Micrel / Microchip Technology PIC16F83-10/P
Micrel / Microchip Technology PIC16F83-10/P	Micrel / Microchip Technology Supplier	Micrel / Microchip Technology Distributor
Micrel / Microchip Technology PIC16F83-10/P	Microchip Technology PIC16F83-10/P	Roving Networks / Microchip Technology PIC16F83-10/P

Related Products

 PIC16F83T-10/SO Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 896B FLASH 18SOIC In stock: Out stock RFQ	 PIC16F83-04/SO Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 896B FLASH 18SOIC In stock: Out stock RFQ
 PIC16F83-04/P Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 896B FLASH 18DIP 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
 PIC16F819T-I/SS Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 3.5KB FLASH 20SSOP In stock: Out stock RFQ	 PIC16F819T-I/SSTSL Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 3.5KB FLASH 20SSOP In stock: Out stock RFQ
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 PIC16F83T-04/SO Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 896B FLASH 18SOIC In stock: Out stock RFQ	 PIC16F83T-10I/SO Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 896B FLASH 18SOIC In stock: Out stock RFQ