



PIC16LF87T-I/SO

Part Number: PIC16LF87T-I/SO

Manufacturer/Brand: Micrel / Microchip Technology

Product description: IC MCU 8BIT 7KB FLASH 18SOIC

1.PIC16LF87T-I/SO.pdf

2.PIC16LF87T-I/SO.pdf

3.PIC16LF87T-I/SO.pdf

4.PIC16LF87T-I/SO.pdf

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Lead free / RoHS Compliant

Hong Kong

DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Image may be representation. See specifications for product details.

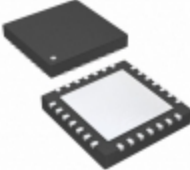
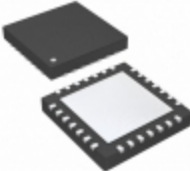
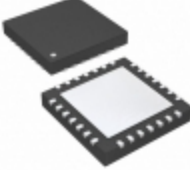
Specifications of PIC16LF87T-I/SO

PART NUMBER	PIC16LF87T-I/SO
MANUFACTURER	Micrel / Microchip Technology
DESCRIPTION	IC MCU 8BIT 7KB FLASH 18SOIC
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	1.PIC16LF87T-I/SO.pdf 2.PIC16LF87T-I/SO.pdf 3.PIC16LF87T-I/SO.pdf 4.PIC16LF87T-I/SO.pdf 5.PIC16LF87T-I/SO.pdf 6.PIC16LF87T-I/SO.pdf
VOLTAGE - SUPPLY (VCC/VDD)	2 V ~ 5.5 V
SUPPLIER DEVICE PACKAGE	18-SOIC
SPEED	10MHz
SERIES	PIC® 16F
RAM SIZE	368 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	18-SOIC (0.295", 7.50mm Width)
OSCILLATOR TYPE	Internal
OPERATING TEMPERATURE	-40°C ~ 85°C (TA)
NUMBER OF I/O	16
MOISTURE SENSITIVITY LEVEL (MSL)	1 (Unlimited)
MANUFACTURER STANDARD LEAD TIME	5 Weeks
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
EEPROM SIZE	256 x 8
DETAILED DESCRIPTION	PIC PIC® 16F Microcontroller IC 8-Bit 10MHz 7KB (4K x 14) FLASH 18-SOIC
DATA CONVERTERS	-
CORE SIZE	8-Bit
CORE PROCESSOR	PIC
CONNECTIVITY	I²C, SPI, UART/USART
BASE PART NUMBER	PIC16LF87

Related Tags

Micrel / Microchip Technology PIC16LF87T-I/SO	PIC16LF87T-I/SO Distributor	PIC16LF87T-I/SO Supplier
PIC16LF87T-I/SO Price	PIC16LF87T-I/SO Pictures	PIC16LF87T-I/SO Image
PIC16LF87T-I/SO PDF Datasheet	PIC16LF87T-I/SO Download Datasheet	PIC16LF87T-I/SO Datasheet
PIC16LF87T-I/SO Stock	Buy PIC16LF87T-I/SO	Buy Micrel / Microchip Technology PIC16LF87T-I/SO
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Micrel / Microchip Technology PIC16LF87T-I/SO	Microchip Technology PIC16LF87T-I/SO	Roving Networks / Microchip Technology PIC16LF87T-I/SO

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 PIC16LF877T-04I/PQ Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 14KB FLASH 44MQFP In stock: Out stock RFQ	 PIC16LF87T-I/ML Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 7KB FLASH 28QFN In stock: Out stock RFQ
 PIC16LF88-I/P Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 7KB FLASH 18DIP In stock: 325 pcs RFQ	 PIC16LF877T-04I/PT Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 14KB FLASH 44TQFP In stock: Out stock RFQ
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