



Micrel / Microchip Technology

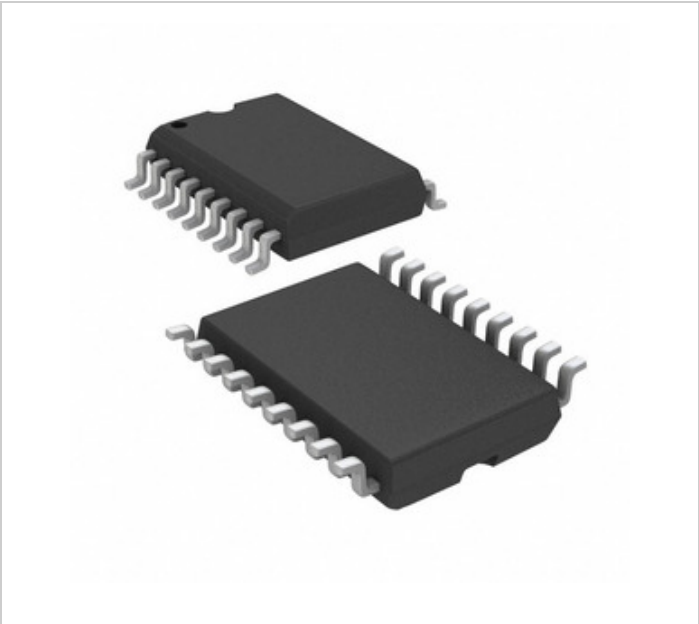


Image may be representation. See specifications for product details.

PIC16F87T-E/SO

Part Number:

PIC16F87T-E/SO

Manufacturer/Brand:

Micrel / Microchip Technology

Product description

IC MCU 8BIT 7KB FLASH 18SOIC

Datasheets:

1.PIC16F87T-E/SO.pdf

2.PIC16F87T-E/SO.pdf

3.PIC16F87T-E/SO.pdf

4.PIC16F87T-E/SO.pdf

5.PIC16F87T-E/SO.pdf

6.PIC16F87T-E/SO.pdf

7.PIC16F87T-E/SO.pdf

8.PIC16F87T-E/SO.pdf

9.PIC16F87T-E/SO.pdf

10.PIC16F87T-E/SO.pdf

REQUEST FOR QUOTATION

Lead free / RoHS Compliant

Shipment Way

DHL/Fedex/TNT/UPS/EMS

Specifications of PIC16F87T-E/SO

PART NUMBER	PIC16F87T-E/SO
MANUFACTURER	Micrel / Microchip Technology
DESCRIPTION	IC MCU 8BIT 7KB FLASH 18SOIC
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	1.PIC16F87T-E/SO.pdf 2.PIC16F87T-E/SO.pdf 3.PIC16F87T-E/SO.pdf 4.PIC16F87T-E/SO.pdf 5.PIC16F87T-E/SO.pdf 6.PIC16F87T-E/SO.pdf 7.PIC16F87T-E/SO.pdf 8.PIC16F87T-E/SO.pdf 9.PIC16F87T-E/SO.pdf 10.PIC16F87T-E/SO.pdf
VOLTAGE - SUPPLY (VCC/VDD)	4 V ~ 5.5 V
SUPPLIER DEVICE PACKAGE	18-SOIC
SPEED	20MHz
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 ~ 125°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 20MHz 7KB (4K x 14) FLASH 18-SOIC
DATA CONVERTERS	-
CORE SIZE	8-Bit
CORE PROCESSOR	PIC
CONNECTIVITY	I²C, SPI, UART/USART
BASE PART NUMBER	PIC16F87

Related Tags

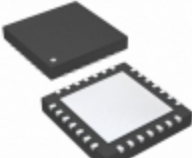
Micrel / Microchip Technology PIC16F87T-E/SO	PIC16F87T-E/SO Distributor	PIC16F87T-E/SO Supplier
PIC16F87T-E/SO Price	PIC16F87T-E/SO Pictures	PIC16F87T-E/SO Image
PIC16F87T-E/SO PDF Datasheet	PIC16F87T-E/SO Download Datasheet	PIC16F87T-E/SO Datasheet
PIC16F87T-E/SO Stock	Buy PIC16F87T-E/SO	Buy Micrel / Microchip Technology PIC16F87T-E/SO
Micrel / Microchip Technology PIC16F87T-E/SO	Micrel / Microchip Technology Supplier	Micrel / Microchip Technology Distributor
Micrel / Microchip Technology PIC16F87T-E/SO	Microchip Technology PIC16F87T-E/SO	Roving Networks / Microchip Technology PIC16F87T-E/SO

Related Products



PIC16F87T-I/SO
Manufacturers: Micrel / Microchip Technology
Description: IC MCU 8BIT 7KB FLASH 18SOIC
In stock: Out stock

RFQ



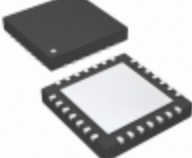
PIC16F87T-I/ML
Manufacturers: Micrel / Microchip Technology
Description: IC MCU 8BIT 7KB FLASH 28QFN
In stock: Out stock

RFQ



PIC16F877T-20I/PT
Manufacturers: Micrel / Microchip Technology
Description: IC MCU 8BIT 14KB FLASH 44TQFP
In stock: Out stock

RFQ



PIC16F88-E/ML
Manufacturers: Micrel / Microchip Technology
Description: IC MCU 8BIT 7KB FLASH 28QFN
In stock: Out stock

RFQ



PIC16F877T-20/PT
Manufacturers: Micrel / Microchip Technology
Description: IC MCU 8BIT 14KB FLASH 44TQFP
In stock: Out stock

RFQ



PIC16F87T-E/SS
Manufacturers: Micrel / Microchip Technology
Description: IC MCU 8BIT 7KB FLASH 20SSOP
In stock: Out stock

RFQ



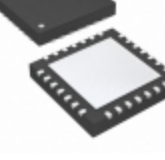
PIC16F877T-20I/L
Manufacturers: Micrel / Microchip Technology
Description: IC MCU 8BIT 14KB FLASH 44PLCC
In stock: Out stock

RFQ



PIC16F88-E/P
Manufacturers: Micrel / Microchip Technology
Description: IC MCU 8BIT 7KB FLASH 18DIP
In stock: Out stock

RFQ



PIC16F87T-E/ML
Manufacturers: Micrel / Microchip Technology
Description: IC MCU 8BIT 7KB FLASH 28QFN
In stock: Out stock

RFQ



PIC16F877T-20I/PQ
Manufacturers: Micrel / Microchip Technology
Description: IC MCU 8BIT 14KB FLASH 44MQFP
In stock: Out stock

RFQ



PIC16F87T-I/SS
Manufacturers: Micrel / Microchip Technology
Description: IC MCU 8BIT 7KB FLASH 20SSOP
In stock: Out stock

RFQ



PIC16F877T-20/PQ
Manufacturers: Micrel / Microchip Technology
Description: IC MCU 8BIT 14KB FLASH 44MQFP
In stock: Out stock

RFQ

