



Micrel / Microchip Technology



Image may be representation. See specifications for product details.

PIC16LF87T-I/ML

Part Number:	PIC16LF87T-I/ML
Manufacturer/Brand:	Micrel / Microchip Technology
Product description	IC MCU 8BIT 7KB FLASH 28QFN
Datasheets:	1.PIC16LF87T-I/ML.pdf 2.PIC16LF87T-I/ML.pdf 3.PIC16LF87T-I/ML.pdf 4.PIC16LF87T-I/ML.pdf 5.PIC16LF87T-I/ML.pdf 6.PIC16LF87T-I/ML.pdf
RoHs Status	 Lead free / RoHS Compliant
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

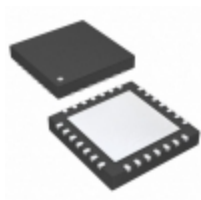
Specifications of PIC16LF87T-I/ML

PART NUMBER	PIC16LF87T-I/ML
MANUFACTURER	Micrel / Microchip Technology
DESCRIPTION	IC MCU 8BIT 7KB FLASH 28QFN
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	1.PIC16LF87T-I/ML.pdf 2.PIC16LF87T-I/ML.pdf 3.PIC16LF87T-I/ML.pdf 4.PIC16LF87T-I/ML.pdf 5.PIC16LF87T-I/ML.pdf 6.PIC16LF87T-I/ML.pdf
VOLTAGE - SUPPLY (VCC/VDD)	2 V ~ 5.5 V
SUPPLIER DEVICE PACKAGE	28-QFN (6x6)
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	28-VQFN Exposed Pad
OSCILLATOR TYPE	Internal
OPERATING TEMPERATURE	-40°C ~ 85°C (TA)
NUMBER OF I/O	16
MOISTURE SENSITIVITY LEVEL (MSL)	1 (Unlimited)
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 28-QFN (6x6)
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/ML	PIC16LF87T-I/ML Distributor	PIC16LF87T-I/ML Supplier
PIC16LF87T-I/ML Price	PIC16LF87T-I/ML Pictures	PIC16LF87T-I/ML Image
PIC16LF87T-I/ML PDF Datasheet	PIC16LF87T-I/ML Download Datasheet	PIC16LF87T-I/ML Datasheet
PIC16LF87T-I/ML Stock	Buy PIC16LF87T-I/ML	Buy Micrel / Microchip Technology PIC16LF87T-I/ML
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Micrel / Microchip Technology PIC16LF87T-I/ML	Microchip Technology PIC16LF87T-I/ML	Roving Networks / Microchip Technology PIC16LF87T-I/ML

Related Products

 PIC16LF88-I/ML Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 7KB FLASH 28QFN In stock: 636 pcs RFQ	 PIC16LF88-I/SO Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 7KB FLASH 18SOIC In stock: Out stock RFQ
 PIC16LF877T-04I/PQ Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 14KB FLASH 44MQFP In stock: Out stock RFQ	 PIC16LF877T-04I/L Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 14KB FLASH 44PLCC In stock: Out stock RFQ
 PIC16LF877T-04/PQ Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 14KB FLASH 44MQFP In stock: Out stock RFQ	 PIC16LF88-I/P Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 7KB FLASH 18DIP In stock: 325 pcs RFQ
 PIC16LF87T-I/SS Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 7KB FLASH 20SSOP In stock: Out stock RFQ	 PIC16LF88-I/SS Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 7KB FLASH 20SSOP In stock: 875 pcs RFQ
 PIC16LF877T-04/PT Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 14KB FLASH 44TQFP In stock: Out stock RFQ	 PIC16LF877T-04/L Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 14KB FLASH 44PLCC In stock: Out stock RFQ
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