



Micrel / Microchip Technology

PIC16LF87-I/ML

Part Number: PIC16LF87-I/ML
 Manufacturer/Brand: Micrel / Microchip Technology
 Product description: IC MCU 8BIT 7KB FLASH 28QFN
 Datasheets:
 1. PIC16LF87-I/ML.pdf
 2. PIC16LF87-I/ML.pdf
 3. PIC16LF87-I/ML.pdf
 4. PIC16LF87-I/ML.pdf
 5. PIC16LF87-I/ML.pdf
 6. PIC16LF87-I/ML.pdf
 RoHS Status: Lead free / RoHS Compliant
 Stock Condition: 34433 pcs stock
 Ship From: Hong Kong
 Shipment Way: DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Image may be representation. See specifications for product details.

Specifications of PIC16LF87-I/ML

PART NUMBER	PIC16LF87-I/ML
MANUFACTURER	Micrel / Microchip Technology
DESCRIPTION	IC MCU 8BIT 7KB FLASH 28QFN
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	34433 pcs
DATA SHEET	1. PIC16LF87-I/ML.pdf 2. PIC16LF87-I/ML.pdf 3. PIC16LF87-I/ML.pdf 4. PIC16LF87-I/ML.pdf 5. PIC16LF87-I/ML.pdf 6. PIC16LF87-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	Tube
PACKAGE / CASE	28-VQFN Exposed Pad
OTHER NAMES	PIC16LF87IML
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	I ² C, SPI, UART/USART
BASE PART NUMBER	PIC16LF87

Related Tags

Micrel / Microchip Technology PIC16LF87-I/ML	PIC16LF87-I/ML Distributor	PIC16LF87-I/ML Supplier
PIC16LF87-I/ML Price	PIC16LF87-I/ML Pictures	PIC16LF87-I/ML Image
PIC16LF87-I/ML PDF Datasheet	PIC16LF87-I/ML Download Datasheet	PIC16LF87-I/ML Datasheet
PIC16LF87-I/ML Stock	Buy PIC16LF87-I/ML	Buy Micrel / Microchip Technology PIC16LF87-I/ML
Micrel / Microchip Technology PIC16LF87-I/ML	Micrel / Microchip Technology Supplier	Micrel / Microchip Technology Distributor
Micrel / Microchip Technology PIC16LF87-I/ML	Microchip Technology PIC16LF87-I/ML	Roving Networks / Microchip Technology PIC16LF87-I/ML

Related Products

<p>PIC16LF87-I/SS Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 7KB FLASH 20SSOP In stock: 28576 pcs RFQ</p>	<p>PIC16LF870-I/SO Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 3.5KB FLASH 28SOIC In stock: 32663 pcs RFQ</p>
<p>PIC16LF84T-04/SO Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 1.75KB FLASH 18SOIC In stock: 17498 pcs RFQ</p>	<p>PIC16LF87-I/P Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 7KB FLASH 18DIP In stock: 36047 pcs RFQ</p>
<p>PIC16LF84AT-04I/SS Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 1.75KB FLASH 20SSOP In stock: 23623 pcs RFQ</p>	<p>PIC16LF84T-04I/SO Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 1.75KB FLASH 18SOIC In stock: 16620 pcs RFQ</p>
<p>PIC16LF870-I/SP Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 3.5KB FLASH 28SDIP In stock: 29628 pcs RFQ</p>	<p>PIC16LF84AT-04I/SO Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 1.75KB FLASH 18SOIC In stock: 24283 pcs RFQ</p>
<p>PIC16LF84AT-04/SS Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 1.75KB FLASH 20SSOP In stock: 25816 pcs RFQ</p>	<p>PIC16LF870-I/SS Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 3.5KB FLASH 28SSOP In stock: 30615 pcs RFQ</p>
<p>PIC16LF87-I/SO Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 7KB FLASH 18SOIC In stock: 30815 pcs RFQ</p>	<p>PIC16LF84AT-04/SO Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 1.75KB FLASH 18SOIC In stock: 5965 pcs RFQ</p>