



Micrel / Microchip Technology

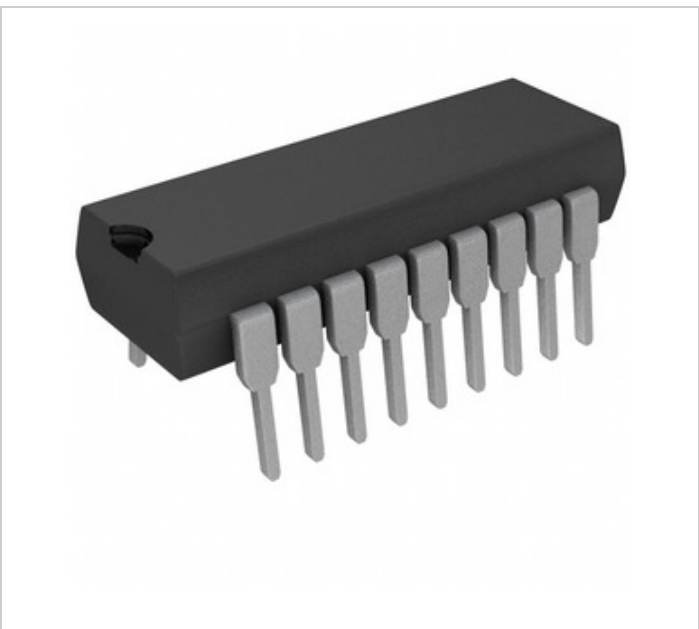


Image may be representation. See specifications for product details.

PIC16LF87-I/P

Part Number:	PIC16LF87-I/P
Manufacturer/Brand:	Micrel / Microchip Technology
Product description	IC MCU 8BIT 7KB FLASH 18DIP
Datasheets:	1.PIC16LF87-I/P.pdf 2.PIC16LF87-I/P.pdf 3.PIC16LF87-I/P.pdf 4.PIC16LF87-I/P.pdf 5.PIC16LF87-I/P.pdf 6.PIC16LF87-I/P.pdf
RoHs Status	Lead free / RoHS Compliant
Stock Condition	36047 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

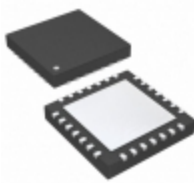
Specifications of PIC16LF87-I/P

PART NUMBER	PIC16LF87-I/P
MANUFACTURER	Micrel / Microchip Technology
DESCRIPTION	IC MCU 8BIT 7KB FLASH 18DIP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	36047 pcs
DATA SHEET	1.PIC16LF87-I/P.pdf 2.PIC16LF87-I/P.pdf 3.PIC16LF87-I/P.pdf 4.PIC16LF87-I/P.pdf 5.PIC16LF87-I/P.pdf 6.PIC16LF87-I/P.pdf
VOLTAGE - SUPPLY (VCC/VDD)	2 V ~ 5.5 V
SUPPLIER DEVICE PACKAGE	18-PDIP
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	18-DIP (0.300" , 7.62mm)
OTHER NAMES	PIC16LF87IP
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 18-PDIP
DATA CONVERTERS	-
CORE SIZE	8-Bit
CORE PROCESSOR	PIC
CONNECTIVITY	I²C, SPI, UART/USART
BASE PART NUMBER	PIC16LF87

Related Tags

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

Related Products

 PIC16LF870-I/SO Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 3.5KB FLASH 28SOIC In stock: 32663 pcs RFQ	 PIC16LF87-I/SO Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 7KB FLASH 18SOIC In stock: 30815 pcs RFQ
 PIC16LF84AT-04/SS Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 1.75KB FLASH 20SSOP In stock: 25816 pcs RFQ	 PIC16LF84T-04/SO Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 1.75KB FLASH 18SOIC In stock: 17498 pcs RFQ
 PIC16LF84AT-04I/SO Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 1.75KB FLASH 18SOIC In stock: 24283 pcs RFQ	 PIC16LF84T-04I/SO Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 1.75KB FLASH 18SOIC In stock: 16620 pcs RFQ
 PIC16LF84AT-04I/SS Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 1.75KB FLASH 20SSOP In stock: 23623 pcs RFQ	 PIC16LF870T-I/SO Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 3.5KB FLASH 28SOIC In stock: 27451 pcs RFQ
 PIC16LF87-I/SS Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 7KB FLASH 20SSOP In stock: 28576 pcs RFQ	 PIC16LF870-I/SP Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 3.5KB FLASH 28SDIP In stock: 29628 pcs RFQ
 PIC16LF87-I/ML Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 7KB FLASH 28QFN In stock: 34433 pcs RFQ	 PIC16LF870-I/SS Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 3.5KB FLASH 28SSOP In stock: 30615 pcs RFQ