



Micrel / Microchip Technology



Image may be representation. See specifications for product details.

PIC16LF818-I/P

Part Number:	PIC16LF818-I/P
Manufacturer/Brand:	Micrel / Microchip Technology
Product description	IC MCU 8BIT 1.75KB FLASH 18DIP
Datasheets:	 1.PIC16LF818-I/P.pdf
	 2.PIC16LF818-I/P.pdf
	 3.PIC16LF818-I/P.pdf
	 4.PIC16LF818-I/P.pdf
	 5.PIC16LF818-I/P.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	51289 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

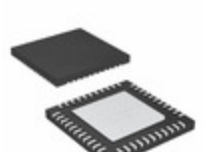
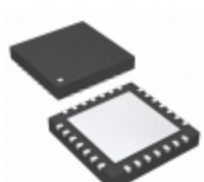
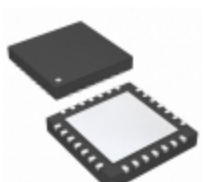
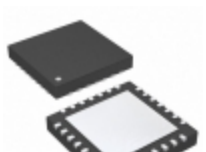
Specifications of PIC16LF818-I/P

PART NUMBER	PIC16LF818-I/P
MANUFACTURER	Micrel / Microchip Technology
DESCRIPTION	IC MCU 8BIT 1.75KB FLASH 18DIP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	51289 pcs
DATA SHEET	 1.PIC16LF818-I/P.pdf  2.PIC16LF818-I/P.pdf  3.PIC16LF818-I/P.pdf  4.PIC16LF818-I/P.pdf  5.PIC16LF818-I/P.pdf
VOLTAGE - SUPPLY (VCC/VDD)	2 V ~ 5.5 V
SUPPLIER DEVICE PACKAGE	18-PDIP
SPEED	10MHz
SERIES	PIC® 16F
RAM SIZE	128 x 8
PROGRAM MEMORY TYPE	FLASH
PROGRAM MEMORY SIZE	1.75KB (1K x 14)
PERIPHERALS	Brown-out Detect/Reset, POR, PWM, WDT
PACKAGING	Tube
PACKAGE / CASE	18-DIP (0.300" , 7.62mm)
OTHER NAMES	PIC16LF818IP
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	128 x 8
DETAILED DESCRIPTION	PIC PIC® 16F Microcontroller IC 8-Bit 10MHz 1.75KB (1K x 14) FLASH 18-PDIP
DATA CONVERTERS	A/D 5x10b
CORE SIZE	8-Bit
CORE PROCESSOR	PIC
CONNECTIVITY	I²C, SPI
BASE PART NUMBER	PIC16LF818

Related Tags

Micrel / Microchip Technology PIC16LF818-I/P	PIC16LF818-I/P Distributor	PIC16LF818-I/P Supplier
PIC16LF818-I/P Price	PIC16LF818-I/P Pictures	PIC16LF818-I/P Image
PIC16LF818-I/P PDF Datasheet	PIC16LF818-I/P Download Datasheet	PIC16LF818-I/P Datasheet
PIC16LF818-I/P Stock	Buy PIC16LF818-I/P	Buy Micrel / Microchip Technology PIC16LF818-I/P
Micrel / Microchip Technology PIC16LF818-I/P	Micrel / Microchip Technology Supplier	Micrel / Microchip Technology Distributor
Micrel / Microchip Technology PIC16LF818-I/P	Microchip Technology PIC16LF818-I/P	Roving Networks / Microchip Technology PIC16LF818-I/P

Related Products

 PIC16LF818-I/SS Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 1.75KB FLASH 20SSOP In stock: 46979 pcs RFQ	 PIC16LF77T-I/L Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 14KB FLASH 44PLCC In stock: 6875 pcs RFQ
 PIC16LF818-I/PTSL Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 1.75KB FLASH 18DIP In stock: 2857 pcs RFQ	 PIC16LF77T-I/ML Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 14KB FLASH 44QFN In stock: 4261 pcs RFQ
 PIC16LF818-I/ML Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 1.75KB FLASH 28QFN In stock: 42387 pcs RFQ	 PIC16LF818-I/MLTSL Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 1.75KB FLASH 28QFN In stock: 4099 pcs RFQ
 PIC16LF77T-I/PT Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 14KB FLASH 44TQFP In stock: 17394 pcs RFQ	 PIC16LF818-I/SSTSL Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 1.75KB FLASH 20SSOP In stock: 37372 pcs RFQ
 PIC16LF818-I/SO Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 1.75KB FLASH 18SOIC In stock: 50222 pcs RFQ	 PIC16LF77T-I/PTG Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 14KB FLASH 44TQFP In stock: 2751 pcs RFQ
 PIC16LF818-I/SOTSL Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 1.75KB FLASH 18SOIC In stock: 3349 pcs RFQ	 PIC16LF818T-E/ML Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 1.75KB FLASH 28QFN In stock: 4915 pcs RFQ