



Micrel / Microchip Technology

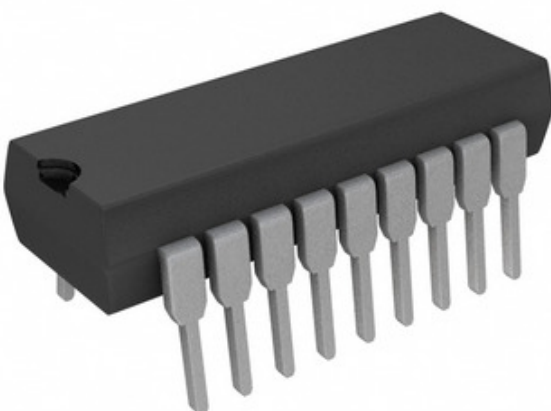


Image may be representation. See specifications for product details.

PIC16LF818-I/PTSL

Part Number:	PIC16LF818-I/PTSL
Manufacturer/Brand:	Micrel / Microchip Technology
Product description	IC MCU 8BIT 1.75KB FLASH 18DIP
Datasheets:	 1.PIC16LF818-I/PTSL.pdf
	 2.PIC16LF818-I/PTSL.pdf
	 3.PIC16LF818-I/PTSL.pdf
	 4.PIC16LF818-I/PTSL.pdf
	 5.PIC16LF818-I/PTSL.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	2857 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

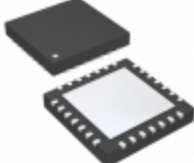
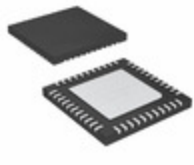
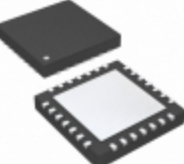
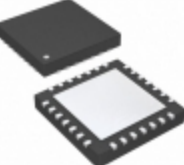
Specifications of PIC16LF818-I/PTSL

PART NUMBER	PIC16LF818-I/PTSL
MANUFACTURER	Micrel / Microchip Technology
DESCRIPTION	IC MCU 8BIT 1.75KB FLASH 18DIP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	2857 pcs
DATA SHEET	 1.PIC16LF818-I/PTSL.pdf  2.PIC16LF818-I/PTSL.pdf  3.PIC16LF818-I/PTSL.pdf  4.PIC16LF818-I/PTSL.pdf  5.PIC16LF818-I/PTSL.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)
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/PTSL	PIC16LF818-I/PTSL Distributor	PIC16LF818-I/PTSL Supplier
PIC16LF818-I/PTSL Price	PIC16LF818-I/PTSL Pictures	PIC16LF818-I/PTSL Image
PIC16LF818-I/PTSL PDF Datasheet	PIC16LF818-I/PTSL Download Datasheet	PIC16LF818-I/PTSL Datasheet
PIC16LF818-I/PTSL Stock	Buy PIC16LF818-I/PTSL	Buy Micrel / Microchip Technology PIC16LF818-I/PTSL
Micrel / Microchip Technology PIC16LF818-I/PTSL	Micrel / Microchip Technology Supplier	Micrel / Microchip Technology Distributor
Micrel / Microchip Technology PIC16LF818-I/PTSL	Microchip Technology PIC16LF818-I/PTSL	Roving Networks / Microchip Technology PIC16LF818-I/PTSL

Related Products

 PIC16LF77T-I/PTG Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 14KB FLASH 44TQFP In stock: 2751 pcs RFQ	 PIC16LF818-I/ML Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 1.75KB FLASH 28QFN In stock: 42387 pcs RFQ
 PIC16LF77T-I/PT Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 14KB FLASH 44TQFP In stock: 17394 pcs RFQ	 PIC16LF77T-I/ML Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 14KB FLASH 44QFN In stock: 4261 pcs RFQ
 PIC16LF818-I/MLTSL Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 1.75KB FLASH 28QFN In stock: 4099 pcs RFQ	 PIC16LF818T-E/SO Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 1.75KB FLASH 18SOIC In stock: 4348 pcs RFQ
 PIC16LF818-I/SOTSL Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 1.75KB FLASH 18SOIC In stock: 3349 pcs RFQ	 PIC16LF818-I/P Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 1.75KB FLASH 18DIP In stock: 51289 pcs RFQ
 PIC16LF818-I/SO Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 1.75KB FLASH 18SOIC In stock: 50222 pcs RFQ	 PIC16LF818-I/SS Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 1.75KB FLASH 20SSOP In stock: 46979 pcs RFQ
 PIC16LF818T-E/ML Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 1.75KB FLASH 28QFN In stock: 4915 pcs RFQ	 PIC16LF818-I/SSTSL Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 1.75KB FLASH 20SSOP In stock: 37372 pcs RFQ