



Micrel / Microchip Technology

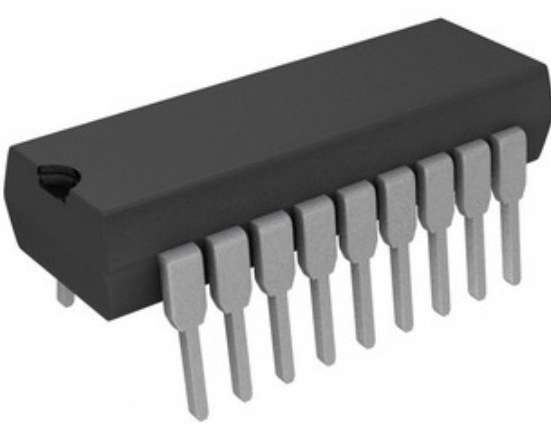


Image may be representation. See specifications for product details.

PIC16LF819-I/PTSL

Part Number:	PIC16LF819-I/PTSL
Manufacturer/Brand:	Micrel / Microchip Technology
Product description	IC MCU 8BIT 3.5KB FLASH 18DIP
Datasheets:	1.PIC16LF819-I/PTSL.pdf 2.PIC16LF819-I/PTSL.pdf 3.PIC16LF819-I/PTSL.pdf 4.PIC16LF819-I/PTSL.pdf 5.PIC16LF819-I/PTSL.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	41700 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

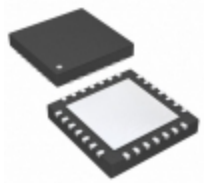
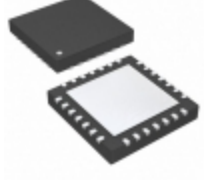
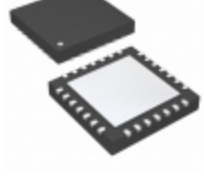
Specifications of PIC16LF819-I/PTSL

PART NUMBER	PIC16LF819-I/PTSL
MANUFACTURER	Micrel / Microchip Technology
DESCRIPTION	IC MCU 8BIT 3.5KB FLASH 18DIP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	41700 pcs
DATA SHEET	1.PIC16LF819-I/PTSL.pdf 2.PIC16LF819-I/PTSL.pdf 3.PIC16LF819-I/PTSL.pdf 4.PIC16LF819-I/PTSL.pdf 5.PIC16LF819-I/PTSL.pdf
VOLTAGE - SUPPLY (VCC/VDD)	2 V ~ 5.5 V
SUPPLIER DEVICE PACKAGE	18-PDIP
SPEED	10MHz
SERIES	PIC® 16F
RAM SIZE	256 x 8
PROGRAM MEMORY TYPE	FLASH
PROGRAM MEMORY SIZE	3.5KB (2K 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)	Not Applicable
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
EEPROM SIZE	256 x 8
DETAILED DESCRIPTION	PIC PIC® 16F Microcontroller IC 8-Bit 10MHz 3.5KB (2K x 14) FLASH 18-PDIP
DATA CONVERTERS	A/D 5x10b
CORE SIZE	8-Bit
CORE PROCESSOR	PIC
CONNECTIVITY	I²C, SPI
BASE PART NUMBER	PIC16LF819

Related Tags

Micrel / Microchip Technology PIC16LF819-I/PTSL	PIC16LF819-I/PTSL Distributor	PIC16LF819-I/PTSL Supplier
PIC16LF819-I/PTSL Price	PIC16LF819-I/PTSL Pictures	PIC16LF819-I/PTSL Image
PIC16LF819-I/PTSL PDF Datasheet	PIC16LF819-I/PTSL Download Datasheet	PIC16LF819-I/PTSL Datasheet
PIC16LF819-I/PTSL Stock	Buy PIC16LF819-I/PTSL	Buy Micrel / Microchip Technology PIC16LF819-I/PTSL
Micrel / Microchip Technology PIC16LF819-I/PTSL	Micrel / Microchip Technology Supplier	Micrel / Microchip Technology Distributor
Micrel / Microchip Technology PIC16LF819-I/PTSL	Microchip Technology PIC16LF819-I/PTSL	Roving Networks / Microchip Technology PIC16LF819-I/PTSL

Related Products

 PIC16LF819T-E/SS Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 3.5KB FLASH 20SSOP In stock: 6324 pcs RFQ	 PIC16LF818T-I/SSTSL Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 1.75KB FLASH 20SSOP In stock: 36446 pcs RFQ
 PIC16LF819-I/P Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 3.5KB FLASH 18DIP In stock: 35904 pcs RFQ	 PIC16LF819T-I/ML Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 3.5KB FLASH 28QFN In stock: 36979 pcs RFQ
 PIC16LF819-I/SSTSL Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 3.5KB FLASH 20SSOP In stock: 31907 pcs RFQ	 PIC16LF819-I/SS Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 3.5KB FLASH 20SSOP In stock: 43843 pcs RFQ
 PIC16LF819-I/SOTSL Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 3.5KB FLASH 18SOIC In stock: 32524 pcs RFQ	 PIC16LF818T-I/SS Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 1.75KB FLASH 20SSOP In stock: 37886 pcs RFQ
 PIC16LF819-I/SO Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 3.5KB FLASH 18SOIC In stock: 43947 pcs RFQ	 PIC16LF819-I/ML Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 3.5KB FLASH 28QFN In stock: 39488 pcs RFQ
 PIC16LF819-I/MLTSL Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 3.5KB FLASH 28QFN In stock: 6595 pcs RFQ	 PIC16LF818T-I/SOTSL Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 1.75KB FLASH 18SOIC In stock: 6745 pcs RFQ