

 **Micrel / Microchip Technology**

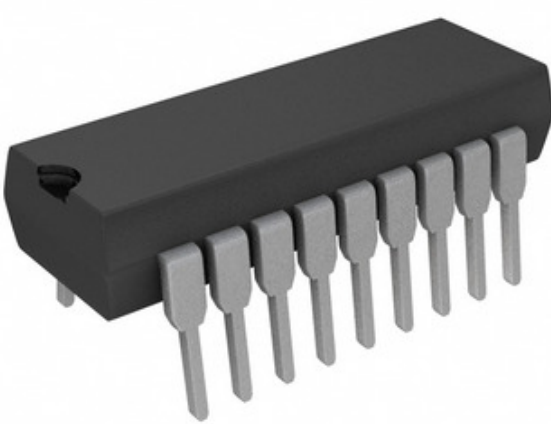


Image may be representation. See specifications for product details.

PIC16F819-I/PTSL

Part Number:

PIC16F819-I/PTSL

Manufacturer/Brand:

Micrel / Microchip Technology

Product description

IC MCU 8BIT 3.5KB FLASH 18DIP

Datasheets:

 1.PIC16F819-I/PTSL.pdf

 2.PIC16F819-I/PTSL.pdf

 3.PIC16F819-I/PTSL.pdf

 4.PIC16F819-I/PTSL.pdf

 5.PIC16F819-I/PTSL.pdf

 6.PIC16F819-I/PTSL.pdf

 7.PIC16F819-I/PTSL.pdf

 8.PIC16F819-I/PTSL.pdf

RoHs Status

 Lead free / RoHS Compliant

Stock Condition

35361 pcs stock

REQUEST FOR QUOTATION

Hong Kong

Shipment way

DHL/Fedex/TNT/UPS/EMS

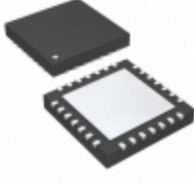
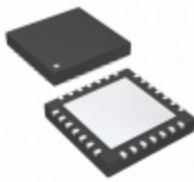
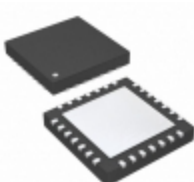
Specifications of PIC16F819-I/PTSL

PART NUMBER	PIC16F819-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	35361 pcs
DATA SHEET	 1.PIC16F819-I/PTSL.pdf  2.PIC16F819-I/PTSL.pdf  3.PIC16F819-I/PTSL.pdf  4.PIC16F819-I/PTSL.pdf  5.PIC16F819-I/PTSL.pdf  6.PIC16F819-I/PTSL.pdf  7.PIC16F819-I/PTSL.pdf  8.PIC16F819-I/PTSL.pdf
VOLTAGE - SUPPLY (VCC/VDD)	4 V ~ 5.5 V
SUPPLIER DEVICE PACKAGE	18-PDIP
SPEED	20MHz
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 20MHz 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	PIC16F819

Related Tags

Micrel / Microchip Technology PIC16F819-I/PTSL	PIC16F819-I/PTSL Distributor	PIC16F819-I/PTSL Supplier
PIC16F819-I/PTSL Price	PIC16F819-I/PTSL Pictures	PIC16F819-I/PTSL Image
PIC16F819-I/PTSL PDF Datasheet	PIC16F819-I/PTSL Download Datasheet	PIC16F819-I/PTSL Datasheet
PIC16F819-I/PTSL Stock	Buy PIC16F819-I/PTSL	Buy Micrel / Microchip Technology PIC16F819-I/PTSL
Micrel / Microchip Technology PIC16F819-I/PTSL	Micrel / Microchip Technology Supplier	Micrel / Microchip Technology Distributor
Micrel / Microchip Technology PIC16F819-I/PTSL	Microchip Technology PIC16F819-I/PTSL	Roving Networks / Microchip Technology PIC16F819-I/PTSL

Related Products

 PIC16F819-E/SO Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 3.5KB FLASH 18SOIC In stock: 44927 pcs RFQ	 PIC16F819-I/MLTSL Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 3.5KB FLASH 28QFN In stock: 28006 pcs RFQ
 PIC16F819T-E/ML Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 3.5KB FLASH 28QFN In stock: 5257 pcs RFQ	 PIC16F819T-E/SO Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 3.5KB FLASH 18SOIC In stock: 36603 pcs RFQ
 PIC16F819-E/SS Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 3.5KB FLASH 20SSOP In stock: 35842 pcs RFQ	 PIC16F819-I/ML Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 3.5KB FLASH 28QFN In stock: 37868 pcs RFQ
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 PIC16F819-E/P Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 3.5KB FLASH 18DIP In stock: 38056 pcs RFQ	 PIC16F819-I/P Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 3.5KB FLASH 18DIP In stock: 44061 pcs RFQ
 PIC16F819-I/SS Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 3.5KB FLASH 20SSOP In stock: 39778 pcs RFQ	 PIC16F819-I/SOTSL Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 3.5KB FLASH 18SOIC In stock: 33535 pcs RFQ

