

 **MICROCHIP**

Micrel / Microchip Technology



Image may be representation. See specifications for product details.

PIC16LF819-I/SOTSL

Part Number:	PIC16LF819-I/SOTSL
Manufacturer/Brand:	Micrel / Microchip Technology
Product description	IC MCU 8BIT 3.5KB FLASH 18SOIC
	 1.PIC16LF819-I/SOTSL.pdf
	 2.PIC16LF819-I/SOTSL.pdf
	 3.PIC16LF819-I/SOTSL.pdf
	 4.PIC16LF819-I/SOTSL.pdf
	 5.PIC16LF819-I/SOTSL.pdf
Datasheets:	
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	32524 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

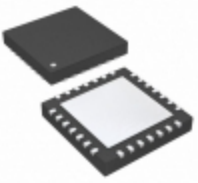
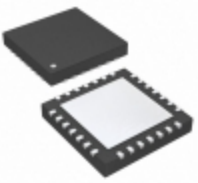
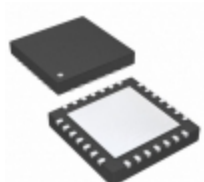
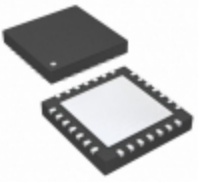
Specifications of PIC16LF819-I/SOTSL

PART NUMBER	PIC16LF819-I/SOTSL
MANUFACTURER	Micrel / Microchip Technology
DESCRIPTION	IC MCU 8BIT 3.5KB FLASH 18SOIC
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	32524 pcs
DATA SHEET	 1.PIC16LF819-I/SOTSL.pdf  2.PIC16LF819-I/SOTSL.pdf  3.PIC16LF819-I/SOTSL.pdf  4.PIC16LF819-I/SOTSL.pdf  5.PIC16LF819-I/SOTSL.pdf
VOLTAGE - SUPPLY (VCC/VDD)	2 V ~ 5.5 V
SUPPLIER DEVICE PACKAGE	18-SOIC
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-SOIC (0.295", 7.50mm Width)
OTHER NAMES	PIC16LF819-ISOTSL PIC16LF819ISOTSL
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 3.5KB (2K x 14) FLASH 18-SOIC
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/SOTSL	PIC16LF819-I/SOTSL Distributor	PIC16LF819-I/SOTSL Supplier
PIC16LF819-I/SOTSL Price	PIC16LF819-I/SOTSL Pictures	PIC16LF819-I/SOTSL Image
PIC16LF819-I/SOTSL PDF Datasheet	PIC16LF819-I/SOTSL Download Datasheet	PIC16LF819-I/SOTSL Datasheet
PIC16LF819-I/SOTSL Stock	Buy PIC16LF819-I/SOTSL	Buy Micrel / Microchip Technology PIC16LF819-I/SOTSL
Micrel / Microchip Technology PIC16LF819-I/SOTSL	Micrel / Microchip Technology Supplier	Micrel / Microchip Technology Distributor
Micrel / Microchip Technology PIC16LF819-I/SOTSL	Microchip Technology PIC16LF819-I/SOTSL	Roving Networks / Microchip Technology PIC16LF819-I/SOTSL

Related Products

 PIC16LF819T-I/SO Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 3.5KB FLASH 18SOIC In stock: 41006 pcs RFQ	 PIC16LF819T-I/ML Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 3.5KB FLASH 28QFN In stock: 36979 pcs RFQ
 PIC16LF819T-E/SS Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 3.5KB FLASH 20SSOP In stock: 6324 pcs RFQ	 PIC16LF819-I/SS Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 3.5KB FLASH 20SSOP In stock: 43843 pcs RFQ
 PIC16LF819-I/PTSL Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 3.5KB FLASH 18DIP In stock: 41700 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	 PIC16LF819-I/SSTSL Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 3.5KB FLASH 20SSOP In stock: 31907 pcs RFQ
 PIC16LF819-I/P Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 3.5KB FLASH 18DIP In stock: 35904 pcs RFQ	 PIC16LF819-I/SO Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 3.5KB FLASH 18SOIC In stock: 43947 pcs RFQ
 PIC16LF818T-I/SSTSL Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 1.75KB FLASH 20SSOP In stock: 36446 pcs RFQ	 PIC16LF819T-I/MLTSL Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 3.5KB FLASH 28QFN In stock: 5258 pcs RFQ

