

MICROCHIP

Micrel / Microchip Technology



Image may be representation. See specifications for product details.

PIC16F819-I/SOTSL

Part Number: PIC16F819-I/SOTSL

Manufacturer/Brand: Micrel / Microchip Technology

Product description: IC MCU 8BIT 3.5KB FLASH 18SOIC

Datasheets:

1.PIC16F819-I/SOTSL.pdf

2.PIC16F819-I/SOTSL.pdf

3.PIC16F819-I/SOTSL.pdf

4.PIC16F819-I/SOTSL.pdf

5.PIC16F819-I/SOTSL.pdf

6.PIC16F819-I/SOTSL.pdf

7.PIC16F819-I/SOTSL.pdf

8.PIC16F819-I/SOTSL.pdf

RoHs Status:  Lead free / RoHS Compliant

Stock Condition: 33535 pcs stock

REQUEST FOR QUOTATION

Shipment way: Hong Kong

DHL/Fedex/TNT/UPS/EMS

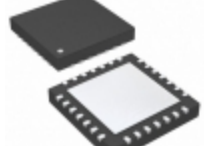
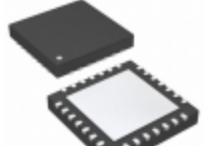
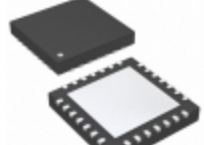
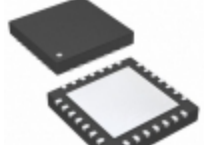
Specifications of PIC16F819-I/SOTSL

PART NUMBER	PIC16F819-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	33535 pcs
DATA SHEET	1.PIC16F819-I/SOTSL.pdf 2.PIC16F819-I/SOTSL.pdf 3.PIC16F819-I/SOTSL.pdf 4.PIC16F819-I/SOTSL.pdf 5.PIC16F819-I/SOTSL.pdf 6.PIC16F819-I/SOTSL.pdf 7.PIC16F819-I/SOTSL.pdf 8.PIC16F819-I/SOTSL.pdf
VOLTAGE - SUPPLY (VCC/VDD)	4 V ~ 5.5 V
SUPPLIER DEVICE PACKAGE	18-SOIC
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-SOIC (0.295", 7.50mm Width)
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 20MHz 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	PIC16F819

Related Tags

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

Related Products

 PIC16F819-I/P Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 3.5KB FLASH 18DIP In stock: 44061 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/PTSL Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 3.5KB FLASH 18DIP In stock: 35361 pcs RFQ
 PIC16F819T-I/ML Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 3.5KB FLASH 28QFN In stock: 37053 pcs RFQ	 PIC16F819-I/SSTSL Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 3.5KB FLASH 20SSOP In stock: 33343 pcs RFQ
 PIC16F819-I/SS Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 3.5KB FLASH 20SSOP In stock: 39778 pcs RFQ	 PIC16F819T-E/SS Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 3.5KB FLASH 20SSOP In stock: 37750 pcs RFQ
 PIC16F819-I/SO Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 3.5KB FLASH 18SOIC In stock: 38559 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	 PIC16F819-I/ML Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 3.5KB FLASH 28QFN In stock: 37868 pcs RFQ

