



Micrel / Microchip Technology



Image may be representation. See specifications for product details.

PIC16F819-I/SSTSL

Part Number:	PIC16F819-I/SSTSL
Manufacturer/Brand:	Micrel / Microchip Technology
Product description	IC MCU 8BIT 3.5KB FLASH 20SSOP
Datasheets:	1.PIC16F819-I/SSTSL.pdf 2.PIC16F819-I/SSTSL.pdf 3.PIC16F819-I/SSTSL.pdf 4.PIC16F819-I/SSTSL.pdf 5.PIC16F819-I/SSTSL.pdf 6.PIC16F819-I/SSTSL.pdf 7.PIC16F819-I/SSTSL.pdf 8.PIC16F819-I/SSTSL.pdf
RoHs Status	 Lead free / RoHS Compliant
Ship From	Hong Kong
REQUEST FOR QUOTATION	
PHL/Fedex/TNT/UPS/EMS	

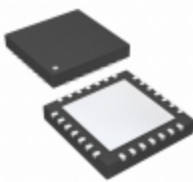
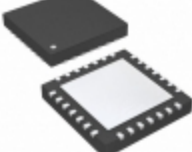
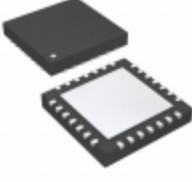
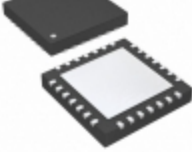
Specifications of PIC16F819-I/SSTSL

PART NUMBER	PIC16F819-I/SSTSL
MANUFACTURER	Micrel / Microchip Technology
DESCRIPTION	IC MCU 8BIT 3.5KB FLASH 20SSOP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	1.PIC16F819-I/SSTSL.pdf 2.PIC16F819-I/SSTSL.pdf 3.PIC16F819-I/SSTSL.pdf 4.PIC16F819-I/SSTSL.pdf 5.PIC16F819-I/SSTSL.pdf 6.PIC16F819-I/SSTSL.pdf 7.PIC16F819-I/SSTSL.pdf 8.PIC16F819-I/SSTSL.pdf
VOLTAGE - SUPPLY (VCC/VDD)	4 V ~ 5.5 V
SUPPLIER DEVICE PACKAGE	20-SSOP
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	20-SSOP (0.209", 5.30mm Width)
OSCILLATOR TYPE	Internal
OPERATING TEMPERATURE	-40°C ~ 85°C (TA)
NUMBER OF I/O	16
MOISTURE SENSITIVITY LEVEL (MSL)	1 (Unlimited)
MANUFACTURER STANDARD LEAD TIME	8 Weeks
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 20-SSOP
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/SSTSL	PIC16F819-I/SSTSL Distributor	PIC16F819-I/SSTSL Supplier
PIC16F819-I/SSTSL Price	PIC16F819-I/SSTSL Pictures	PIC16F819-I/SSTSL Image
PIC16F819-I/SSTSL PDF Datasheet	PIC16F819-I/SSTSL Download Datasheet	PIC16F819-I/SSTSL Datasheet
PIC16F819-I/SSTSL Stock	Buy PIC16F819-I/SSTSL	Buy Micrel / Microchip Technology PIC16F819-I/SSTSL
Micrel / Microchip Technology PIC16F819-I/SSTSL	Micrel / Microchip Technology Supplier	Micrel / Microchip Technology Distributor
Micrel / Microchip Technology PIC16F819-I/SSTSL	Microchip Technology PIC16F819-I/SSTSL	Roving Networks / Microchip Technology PIC16F819-I/SSTSL

Related Products

 PIC16F819-I/MLTSL Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 3.5KB FLASH 28QFN In stock: 732 pcs RFQ	 PIC16F819-I/SO Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 3.5KB FLASH 18SOIC In stock: Out stock RFQ
 PIC16F819-I/P Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 3.5KB FLASH 18DIP In stock: 828 pcs RFQ	 PIC16F819T-I/MLTSL Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 3.5KB FLASH 28QFN In stock: Out stock RFQ
 PIC16F819-I/SS Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 3.5KB FLASH 20SSOP In stock: Out stock RFQ	 PIC16F819T-E/ML Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 3.5KB FLASH 28QFN In stock: Out stock RFQ
 PIC16F819T-E/SS Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 3.5KB FLASH 20SSOP In stock: Out stock RFQ	 PIC16F819T-I/ML Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 3.5KB FLASH 28QFN In stock: Out stock RFQ
 PIC16F819-I/PTSL Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 3.5KB FLASH 18DIP In stock: Out stock RFQ	 PIC16F819T-E/SO Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 3.5KB FLASH 18SOIC In stock: Out stock RFQ
 PIC16F819T-I/SO Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 3.5KB FLASH 18SOIC In stock: 655 pcs RFQ	 PIC16F819-I/SOTSL Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 3.5KB FLASH 18SOIC In stock: Out stock RFQ

