



Micrel / Microchip Technology



PIC16LF819T-I/SSTSL

Part Number:	PIC16LF819T-I/SSTSL
Manufacturer/Brand:	Micrel / Microchip Technology
Product description	IC MCU 8BIT 3.5KB FLASH 20SSOP
	 1.PIC16LF819T-I/SSTSL.pdf
	 2.PIC16LF819T-I/SSTSL.pdf
	 3.PIC16LF819T-I/SSTSL.pdf
	 4.PIC16LF819T-I/SSTSL.pdf
	 5.PIC16LF819T-I/SSTSL.pdf
Datasheets:	
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	33509 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Image may be representation. See specifications for product details.

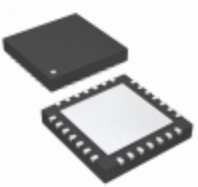
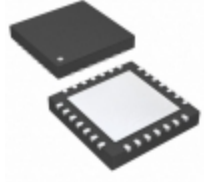
Specifications of PIC16LF819T-I/SSTSL

PART NUMBER	PIC16LF819T-I/SSTSL
MANUFACTURER	Micrel / Microchip Technology
DESCRIPTION	IC MCU 8BIT 3.5KB FLASH 20SSOP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	33509 pcs
DATA SHEET	 1.PIC16LF819T-I/SSTSL.pdf  2.PIC16LF819T-I/SSTSL.pdf  3.PIC16LF819T-I/SSTSL.pdf  4.PIC16LF819T-I/SSTSL.pdf  5.PIC16LF819T-I/SSTSL.pdf
VOLTAGE - SUPPLY (VCC/VDD)	2 V ~ 5.5 V
SUPPLIER DEVICE PACKAGE	20-SSOP
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	Tape & Reel (TR)
PACKAGE / CASE	20-SSOP (0.209", 5.30mm Width)
OTHER NAMES	PIC16LF819TISSTSL
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 20-SSOP
DATA CONVERTERS	A/D 5x10b
CORE SIZE	8-Bit
CORE PROCESSOR	PIC
CONNECTIVITY	I²C, SPI
BASE PART NUMBER	PIC16LF819

Related Tags

Micrel / Microchip Technology PIC16LF819T-I/SSTSL	PIC16LF819T-I/SSTSL Distributor	PIC16LF819T-I/SSTSL Supplier
PIC16LF819T-I/SSTSL Price	PIC16LF819T-I/SSTSL Pictures	PIC16LF819T-I/SSTSL Image
PIC16LF819T-I/SSTSL PDF Datasheet	PIC16LF819T-I/SSTSL Download Datasheet	PIC16LF819T-I/SSTSL Datasheet
PIC16LF819T-I/SSTSL Stock	Buy PIC16LF819T-I/SSTSL	Buy Micrel / Microchip Technology PIC16LF819T-I/SSTSL
Micrel / Microchip Technology PIC16LF819T-I/SSTSL	Micrel / Microchip Technology Supplier	Micrel / Microchip Technology Distributor
Micrel / Microchip Technology PIC16LF819T-I/SSTSL	Microchip Technology PIC16LF819T-I/SSTSL	Roving Networks / Microchip Technology PIC16LF819T-I/SSTSL

Related Products

 PIC16LF83T-04/SO Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 896B FLASH 18SOIC In stock: 5823 pcs RFQ	 PIC16LF819T-I/ML Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 3.5KB FLASH 28QFN In stock: 36979 pcs RFQ
 PIC16LF84-04/P Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 1.75KB FLASH 18DIP In stock: 19637 pcs RFQ	 PIC16LF819T-I/SOTSL Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 3.5KB FLASH 18SOIC In stock: 31549 pcs RFQ
 PIC16LF819T-I/SS Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 3.5KB FLASH 20SSOP In stock: 36204 pcs RFQ	 PIC16LF819T-I/SO Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 3.5KB FLASH 18SOIC In stock: 41006 pcs RFQ
 PIC16LF819T-I/MLTSL Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 3.5KB FLASH 28QFN In stock: 5258 pcs RFQ	 PIC16LF84-04/SO Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 1.75KB FLASH 18SOIC In stock: 17412 pcs RFQ
 PIC16LF83-04/SO Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 896B FLASH 18SOIC In stock: 23116 pcs RFQ	 PIC16LF83-04I/P Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 896B FLASH 18DIP In stock: 19636 pcs RFQ
 PIC16LF819T-I/SOG Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 3.5KB FLASH 18SOIC In stock: 3814 pcs RFQ	 PIC16LF83-04/P Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 896B FLASH 18DIP In stock: 3763 pcs RFQ