



Micrel / Microchip Technology

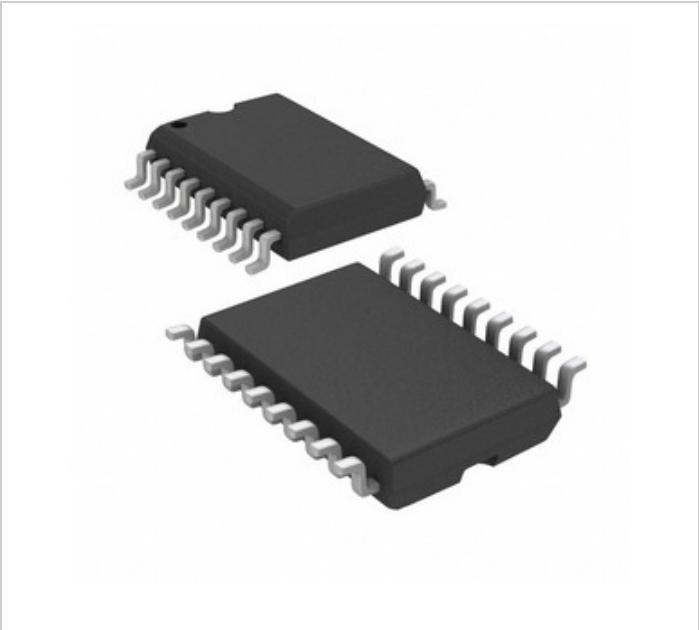


Image may be representation. See specifications for product details.

PIC16F819-I/SOTSL

Part Number:
Manufacturer/Brand:
Product description

PIC16F819-I/SOTSL
Micrel / Microchip Technology
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
Ship From

 Lead free / RoHS Compliant

Hong Kong

PHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

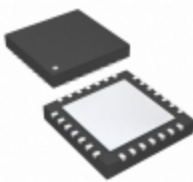
Specifications of PIC16F819-I/SOTSL

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
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)
MANUFACTURER STANDARD LEAD TIME	9 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 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/MLTSL
Manufacturers: Micrel / Microchip Technology
Description: IC MCU 8BIT 3.5KB FLASH 28QFN
In stock: 732 pcs
RFQ



PIC16F819-I/SSTSL
Manufacturers: Micrel / Microchip Technology
Description: IC MCU 8BIT 3.5KB FLASH 20SSOP
In stock: Out stock
RFQ



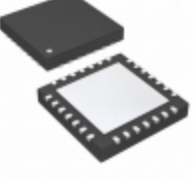
PIC16F819-E/SS
Manufacturers: Micrel / Microchip Technology
Description: IC MCU 8BIT 3.5KB FLASH 20SSOP
In stock: 268 pcs
RFQ



PIC16F819-I/P
Manufacturers: Micrel / Microchip Technology
Description: IC MCU 8BIT 3.5KB FLASH 18DIP
In stock: 828 pcs
RFQ



PIC16F819-I/SO
Manufacturers: Micrel / Microchip Technology
Description: IC MCU 8BIT 3.5KB FLASH 18SOIC
In stock: Out stock
RFQ



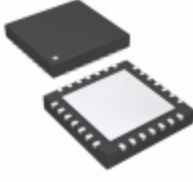
PIC16F819-I/ML
Manufacturers: Micrel / Microchip Technology
Description: IC MCU 8BIT 3.5KB FLASH 28QFN
In stock: 560 pcs
RFQ



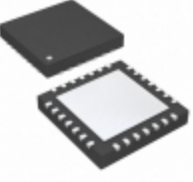
PIC16F819-I/PTSL
Manufacturers: Micrel / Microchip Technology
Description: IC MCU 8BIT 3.5KB FLASH 18DIP
In stock: Out stock
RFQ



PIC16F819T-E/SO
Manufacturers: Micrel / Microchip Technology
Description: IC MCU 8BIT 3.5KB FLASH 18SOIC
In stock: Out stock
RFQ



PIC16F819T-I/ML
Manufacturers: Micrel / Microchip Technology
Description: IC MCU 8BIT 3.5KB FLASH 28QFN
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



PIC16F819-I/SS
Manufacturers: Micrel / Microchip Technology
Description: IC MCU 8BIT 3.5KB FLASH 20SSOP
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

