

MICROCHIP

Micrel / Microchip Technology



Image may be representation. See specifications for product details.

PIC16F818-I/SOTSL

Part Number: PIC16F818-I/SOTSL

Manufacturer/Brand: Micrel / Microchip Technology

Product description: IC MCU 8BIT 1.75KB FLASH 18SOIC

1.PIC16F818-I/SOTSL.pdf

2.PIC16F818-I/SOTSL.pdf

3.PIC16F818-I/SOTSL.pdf

4.PIC16F818-I/SOTSL.pdf

5.PIC16F818-I/SOTSL.pdf

6.PIC16F818-I/SOTSL.pdf

7.PIC16F818-I/SOTSL.pdf

8.PIC16F818-I/SOTSL.pdf

Datasheets:

RoHs Status:  Lead free / RoHS Compliant

Stock Condition: 37262 pcs stock

REQUEST FOR QUOTATION

ong Kong

Shipment way: DHL/Fedex/TNT/UPS/EMS

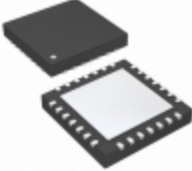
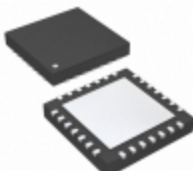
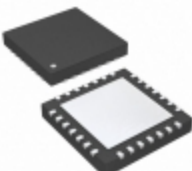
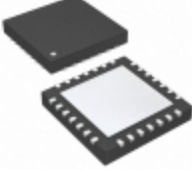
Specifications of PIC16F818-I/SOTSL

PART NUMBER	PIC16F818-I/SOTSL
MANUFACTURER	Micrel / Microchip Technology
DESCRIPTION	IC MCU 8BIT 1.75KB FLASH 18SOIC
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	37262 pcs
DATA SHEET	1.PIC16F818-I/SOTSL.pdf 2.PIC16F818-I/SOTSL.pdf 3.PIC16F818-I/SOTSL.pdf 4.PIC16F818-I/SOTSL.pdf 5.PIC16F818-I/SOTSL.pdf 6.PIC16F818-I/SOTSL.pdf 7.PIC16F818-I/SOTSL.pdf 8.PIC16F818-I/SOTSL.pdf
VOLTAGE - SUPPLY (VCC/VDD)	4 V ~ 5.5 V
SUPPLIER DEVICE PACKAGE	18-SOIC
SPEED	20MHz
SERIES	PIC® 16F
RAM SIZE	128 x 8
PROGRAM MEMORY TYPE	FLASH
PROGRAM MEMORY SIZE	1.75KB (1K 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	128 x 8
DETAILED DESCRIPTION	PIC PIC® 16F Microcontroller IC 8-Bit 20MHz 1.75KB (1K x 14) FLASH 18-SOIC
DATA CONVERTERS	A/D 5x10b
CORE SIZE	8-Bit
CORE PROCESSOR	PIC
CONNECTIVITY	I²C, SPI
BASE PART NUMBER	PIC16F818

Related Tags

Micrel / Microchip Technology PIC16F818-I/SOTSL	PIC16F818-I/SOTSL Distributor	PIC16F818-I/SOTSL Supplier
PIC16F818-I/SOTSL Price	PIC16F818-I/SOTSL Pictures	PIC16F818-I/SOTSL Image
PIC16F818-I/SOTSL PDF Datasheet	PIC16F818-I/SOTSL Download Datasheet	PIC16F818-I/SOTSL Datasheet
PIC16F818-I/SOTSL Stock	Buy PIC16F818-I/SOTSL	Buy Micrel / Microchip Technology PIC16F818-I/SOTSL
Micrel / Microchip Technology PIC16F818-I/SOTSL	Micrel / Microchip Technology Supplier	Micrel / Microchip Technology Distributor
Micrel / Microchip Technology PIC16F818-I/SOTSL	Microchip Technology PIC16F818-I/SOTSL	Roving Networks / Microchip Technology PIC16F818-I/SOTSL

Related Products

MICROCHIP PIC16F818-E/SS Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 1.75KB FLASH 20SSOP In stock: 46532 pcs RFQ	 PIC16F818-I/ML Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 1.75KB FLASH 28QFN In stock: 42756 pcs RFQ
 PIC16F818T-E/ML Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 1.75KB FLASH 28QFN In stock: 3951 pcs RFQ	 PIC16F818T-I/ML Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 1.75KB FLASH 28QFN In stock: 44866 pcs RFQ
MICROCHIP PIC16F818-I/SSTSL Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 1.75KB FLASH 20SSOP In stock: 38318 pcs RFQ	 PIC16F818-I/PTSL Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 1.75KB FLASH 18DIP In stock: 50172 pcs RFQ
MICROCHIP PIC16F818-I/SS Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 1.75KB FLASH 20SSOP In stock: 49054 pcs RFQ	 PIC16F818-I/MLTSL Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 1.75KB FLASH 28QFN In stock: 3280 pcs RFQ
 PIC16F818-I/P Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 1.75KB FLASH 18DIP In stock: 57043 pcs RFQ	MICROCHIP PIC16F818T-E/SO Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 1.75KB FLASH 18SOIC In stock: 46101 pcs RFQ
MICROCHIP PIC16F818T-E/SS Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 1.75KB FLASH 20SSOP In stock: 38531 pcs RFQ	MICROCHIP PIC16F818-I/SO Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 1.75KB FLASH 18SOIC In stock: 50723 pcs RFQ

