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|  | <p>PIC16F819-I/SSTSL</p> |
| | <p>Manufacturer Part Number: PIC16F819-I/SSTSL</p> <p>Manufacturer/Brand: Micrel / Microchip Technology</p> <p>Part of Description: IC MCU 8BIT 3.5KB FLASH 20SSOP</p> <p>Datasheets:</p> <ul style="list-style-type: none">  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 <p>RoHs Status:  Lead free / RoHS</p> <p>Stock Condition: ^{Compliant} New original, 2536 pcs Stock Available.</p> <p>Ship From: Hong Kong</p> <p>Shipment Way: DHL/Fedex/TNT/UPS/EMS</p> |
| <p>Image may be representation. See specs for product details.</p> | |

Specifications

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|----------------------------|---|
| Part Number | PIC16F819-I/SSTSL |
| Manufacturer | Micrel / Microchip Technology |
| Description | IC MCU 8BIT 3.5KB FLASH 20SSOP |
| Category | Integrated Circuits (ICs) > Embedded - Microcontrollers |
| Part Status | 2536 pcs Stock |
| 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 |
| EEPROM Size | 256 x 8 |
| Data Converters | A/D 5x10b |
| Core Size | 8-Bit |
| Core Processor | PIC |
| Connectivity | I²C, SPI |

You May Be Also Be interested

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|  <p>PIC16F819T-I/MLTSL Microchip Technology IC MCU 8BIT 3.5KB FLASH 28QFN</p> |  <p>PIC16F819T-E/SS Microchip Technology IC MCU 8BIT 3.5KB FLASH 20SSOP</p> |  <p>PIC16F819T-E/SO Microchip Technology IC MCU 8BIT 3.5KB FLASH 18SOIC</p> |  <p>PIC16F819-I/PTSL Microchip Technology IC MCU 8BIT 3.5KB FLASH 18DIP</p> |

PIC16F819-I/SSTSL Related keyword

More

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