



PIC18F26K83T-I/SS

|                     |                                                                                                                                                                                                                        |
|---------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Part Number:        | PIC18F26K83T-I/SS                                                                                                                                                                                                      |
| Manufacturer/Brand: | Micrel / Microchip Technology                                                                                                                                                                                          |
| Product description | FLASH                                                                                                                                                                                                                  |
| Datasheets:         |  1.PIC18F26K83T-I/SS.pdf<br> 2.PIC18F26K83T-I/SS.pdf |
| RoHs Status         |  Lead free / RoHS Compliant                                                                                                           |
| Stock Condition     | 59489 pcs stock                                                                                                                                                                                                        |
| Ship From           | Hong Kong                                                                                                                                                                                                              |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                                                                                                                                  |

REQUEST FOR QUOTATION

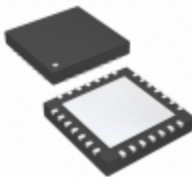
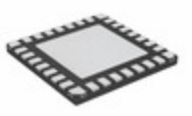
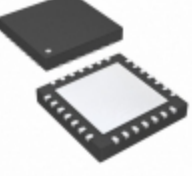
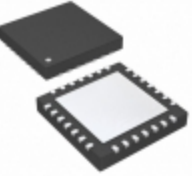
Specifications of PIC18F26K83T-I/SS

|                                  |                                                                                                                                                                                                                            |
|----------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| PART NUMBER                      | PIC18F26K83T-I/SS                                                                                                                                                                                                          |
| MANUFACTURER                     | Micrel / Microchip Technology                                                                                                                                                                                              |
| DESCRIPTION                      | FLASH                                                                                                                                                                                                                      |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                                                                                                                                                 |
| QUANTITY AVAILABLE               | 59489 pcs                                                                                                                                                                                                                  |
| DATA SHEET                       |  1.PIC18F26K83T-I/SS.pdf<br> 2.PIC18F26K83T-I/SS.pdf |
| VOLTAGE - SUPPLY (VCC/VDD)       | 2.3 V ~ 5.5 V                                                                                                                                                                                                              |
| SUPPLIER DEVICE PACKAGE          | 28-SSOP                                                                                                                                                                                                                    |
| SPEED                            | 64MHz                                                                                                                                                                                                                      |
| SERIES                           | PIC® XLP™ 18K                                                                                                                                                                                                              |
| RAM SIZE                         | 4K x 8                                                                                                                                                                                                                     |
| PROGRAM MEMORY TYPE              | FLASH                                                                                                                                                                                                                      |
| PROGRAM MEMORY SIZE              | 64KB (32K x 16)                                                                                                                                                                                                            |
| PERIPHERALS                      | Brown-out Detect/Reset, DMA, POR, PWM, WDT                                                                                                                                                                                 |
| PACKAGING                        | Tape & Reel (TR)                                                                                                                                                                                                           |
| PACKAGE / CASE                   | 28-SSOP (0.209", 5.30mm Width)                                                                                                                                                                                             |
| OTHER NAMES                      | PIC18F26K83T-I/SSTR                                                                                                                                                                                                        |
| OSCILLATOR TYPE                  | Internal                                                                                                                                                                                                                   |
| OPERATING TEMPERATURE            | -40°C ~ 85°C (TA)                                                                                                                                                                                                          |
| NUMBER OF I/O                    | 25                                                                                                                                                                                                                         |
| MOISTURE SENSITIVITY LEVEL (MSL) | 3 (168 Hours)                                                                                                                                                                                                              |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                                                                                                                                                 |
| EEPROM SIZE                      | 1K x 8                                                                                                                                                                                                                     |
| DETAILED DESCRIPTION             | PIC PIC® XLP™ 18K Microcontroller IC 8-Bit 64MHz 64KB (32K x 16) FLASH 28-SSOP                                                                                                                                             |
| DATA CONVERTERS                  | A/D 24x12b, D/A 1x5b                                                                                                                                                                                                       |
| CORE SIZE                        | 8-Bit                                                                                                                                                                                                                      |
| CORE PROCESSOR                   | PIC                                                                                                                                                                                                                        |
| CONNECTIVITY                     | CANbus, I²C, LINbus, SPI, UART/USART                                                                                                                                                                                       |

Related Tags

|                                                 |                                        |                                                          |
|-------------------------------------------------|----------------------------------------|----------------------------------------------------------|
| Micrel / Microchip Technology PIC18F26K83T-I/SS | PIC18F26K83T-I/SS Distributor          | PIC18F26K83T-I/SS Supplier                               |
| PIC18F26K83T-I/SS Price                         | PIC18F26K83T-I/SS Pictures             | PIC18F26K83T-I/SS Image                                  |
| PIC18F26K83T-I/SS PDF Datasheet                 | PIC18F26K83T-I/SS Download Datasheet   | PIC18F26K83T-I/SS Datasheet                              |
| PIC18F26K83T-I/SS Stock                         | Buy PIC18F26K83T-I/SS                  | Buy Micrel / Microchip Technology PIC18F26K83T-I/SS      |
| Micrel / Microchip Technology PIC18F26K83T-I/SS | Micrel / Microchip Technology Supplier | Micrel / Microchip Technology Distributor                |
| Micrel / Microchip Technology PIC18F26K83T-I/SS | Microchip Technology PIC18F26K83T-I/SS | Roving Networks / Microchip Technology PIC18F26K83T-I/SS |

Related Products

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|  <div><b>PIC18F27J13T-I/ML</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC MCU 8BIT 128KB FLASH 28QFN<br/>In stock: 31331 pcs<br/>RFQ</div>  |  <div><b>PIC18F26K83-I/SO</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: FLASH<br/>In stock: 40310 pcs<br/>RFQ</div>                          |
|  <div><b>PIC18F27J13-I/SP</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC MCU 8BIT 128KB FLASH 28SDIP<br/>In stock: 26089 pcs<br/>RFQ</div>  |  <div><b>PIC18F26K83T-I/MX</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: FLASH<br/>In stock: 47735 pcs<br/>RFQ</div>                         |
|  <div><b>PIC18F26K83-I/SS</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: FLASH<br/>In stock: 49622 pcs<br/>RFQ</div>                           |  <div><b>PIC18F27J13-I/SS</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC MCU 8BIT 128KB FLASH 28SSOP<br/>In stock: 30039 pcs<br/>RFQ</div> |
|  <div><b>PIC18F26K83T-I/SO</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: FLASH<br/>In stock: 59267 pcs<br/>RFQ</div>                          |  <div><b>PIC18F27J13-I/ML</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC MCU 8BIT 128KB FLASH 28QFN<br/>In stock: 25284 pcs<br/>RFQ</div>  |
|  <div><b>PIC18F26K83-I/SP</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: FLASH<br/>In stock: 43350 pcs<br/>RFQ</div>                           |  <div><b>PIC18F26K83T-I/ML</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: FLASH<br/>In stock: 55973 pcs<br/>RFQ</div>                         |
|  <div><b>PIC18F27J13T-I/SO</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC MCU 8BIT 128KB FLASH 28SOIC<br/>In stock: 32018 pcs<br/>RFQ</div> |  <div><b>PIC18F27J13-I/SO</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC MCU 8BIT 128KB FLASH 28SOIC<br/>In stock: 24632 pcs<br/>RFQ</div> |