



PIC18F26K83-I/SP

|                     |                                                                                                              |
|---------------------|--------------------------------------------------------------------------------------------------------------|
| Part Number:        | PIC18F26K83-I/SP                                                                                             |
| Manufacturer/Brand: | Micrel / Microchip Technology                                                                                |
| Product description | FLASH                                                                                                        |
|                     |  1.PIC18F26K83-I/SP.pdf     |
|                     |  2.PIC18F26K83-I/SP.pdf     |
| Datasheets:         |  Lead free / RoHS Compliant |
| RoHs Status         | 43350 pcs stock                                                                                              |
| Stock Condition     | Hong Kong                                                                                                    |
| Ship From           | DHL/Fedex/TNT/UPS/EMS                                                                                        |
| Shipment Way        |                                                                                                              |

REQUEST FOR QUOTATION

Image may be representation. See specifications for product details.

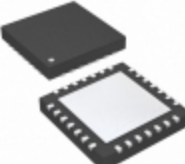
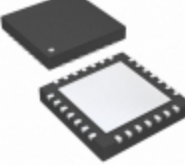
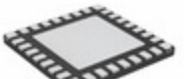
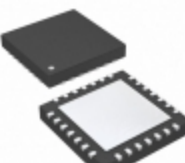
Specifications of PIC18F26K83-I/SP

|                                |                                                                                                                                                                                                                          |
|--------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| PART NUMBER                    | PIC18F26K83-I/SP                                                                                                                                                                                                         |
| MANUFACTURER                   | Micrel / Microchip Technology                                                                                                                                                                                            |
| DESCRIPTION                    | FLASH                                                                                                                                                                                                                    |
| LEAD FREE STATUS / ROHS STATUS | Lead free / RoHS Compliant                                                                                                                                                                                               |
| QUANTITY AVAILABLE             | 43350 pcs                                                                                                                                                                                                                |
| DATA SHEET                     |  1.PIC18F26K83-I/SP.pdf<br> 2.PIC18F26K83-I/SP.pdf |
| VOLTAGE - SUPPLY (VCC/VDD)     | 2.3 V ~ 5.5 V                                                                                                                                                                                                            |
| SUPPLIER DEVICE PACKAGE        | 28-SPDIP                                                                                                                                                                                                                 |
| 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                      | Tube                                                                                                                                                                                                                     |
| PACKAGE / CASE                 | 28-DIP (0.300", 7.62mm)                                                                                                                                                                                                  |
| OSCILLATOR TYPE                | Internal                                                                                                                                                                                                                 |
| OPERATING TEMPERATURE          | -40°C ~ 85°C (TA)                                                                                                                                                                                                        |
| NUMBER OF I/O                  | 25                                                                                                                                                                                                                       |
| 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-SPDIP                                                                                                                                          |
| 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 PIC18F26K83-I/SP | PIC18F26K83-I/SP Distributor           | PIC18F26K83-I/SP Supplier                               |
| PIC18F26K83-I/SP Price                         | PIC18F26K83-I/SP Pictures              | PIC18F26K83-I/SP Image                                  |
| PIC18F26K83-I/SP PDF Datasheet                 | PIC18F26K83-I/SP Download Datasheet    | PIC18F26K83-I/SP Datasheet                              |
| PIC18F26K83-I/SP Stock                         | Buy PIC18F26K83-I/SP                   | Buy Micrel / Microchip Technology PIC18F26K83-I/SP      |
| Micrel / Microchip Technology PIC18F26K83-I/SP | Micrel / Microchip Technology Supplier | Micrel / Microchip Technology Distributor               |
| Micrel / Microchip Technology PIC18F26K83-I/SP | Microchip Technology PIC18F26K83-I/SP  | Roving Networks / Microchip Technology PIC18F26K83-I/SP |

Related Products

|                                                                                                                                                                                                                                                              |                                                                                                                                                                                                                                        |
|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
|  <div><b>PIC18F26K83-E/SS</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: FLASH<br/>In stock: 39700 pcs<br/><b>RFQ</b></div>                         |  <div><b>PIC18F26K83T-I/SO</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: FLASH<br/>In stock: 59267 pcs<br/><b>RFQ</b></div> |
|  <div><b>PIC18F26K83-I/ML</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: FLASH<br/>In stock: 48273 pcs<br/><b>RFQ</b></div>                         |  <div><b>PIC18F26K83-I/SS</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: FLASH<br/>In stock: 49622 pcs<br/><b>RFQ</b></div>  |
|  <div><b>PIC18F26K83T-I/MX</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: FLASH<br/>In stock: 47735 pcs<br/><b>RFQ</b></div>                        |  <div><b>PIC18F26K83-E/SP</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: FLASH<br/>In stock: 39630 pcs<br/><b>RFQ</b></div>  |
|  <div><b>PIC18F26K83T-I/ML</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: FLASH<br/>In stock: 55973 pcs<br/><b>RFQ</b></div>                        |  <div><b>PIC18F26K83-I/SO</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: FLASH<br/>In stock: 40310 pcs<br/><b>RFQ</b></div>  |
|  <div><b>PIC18F26K83-E/SO</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: FLASH<br/>In stock: 39000 pcs<br/><b>RFQ</b></div>                         |  <div><b>PIC18F26K83-I/MX</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: FLASH<br/>In stock: 37515 pcs<br/><b>RFQ</b></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/><b>RFQ</b></div> |  <div><b>PIC18F26K83T-I/SS</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: FLASH<br/>In stock: 59489 pcs<br/><b>RFQ</b></div> |