



Micrel / Microchip Technology

## PIC18LF25K83-E/SP

Part Number:	PIC18LF25K83-E/SP
Manufacturer/Brand:	Micrel / Microchip Technology
Product description:	FLASH
Datasheets:	<a href="#">1.PIC18LF25K83-E/SP.pdf</a> <a href="#">2.PIC18LF25K83-E/SP.pdf</a>
RoHS Status:	Lead free / RoHS Compliant
Stock Condition:	39989 pcs stock
Ship From:	Hong Kong
Shipment Way:	DHL/Fedex/TNT/UPS/EMS

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Image may be representation. See specifications for product details.

### Specifications of PIC18LF25K83-E/SP

PART NUMBER	PIC18LF25K83-E/SP
MANUFACTURER	Micrel / Microchip Technology
DESCRIPTION	FLASH
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	39989 pcs
DATA SHEET	<a href="#">1.PIC18LF25K83-E/SP.pdf</a> <a href="#">2.PIC18LF25K83-E/SP.pdf</a>
VOLTAGE - SUPPLY (VCC/VDD)	1.8 V ~ 3.6 V
SUPPLIER DEVICE PACKAGE	28-SPDIP
SPEED	64MHz
SERIES	PIC® XLP™ 18K
RAM SIZE	2K x 8
PROGRAM MEMORY TYPE	FLASH
PROGRAM MEMORY SIZE	32KB (16K 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 ~ 125°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 32KB (16K x 16) FLASH 28-SPDIP
DATA CONVERTERS	A/D 24x12b, D/A 1x5b
CORE SIZE	8-Bit
CORE PROCESSOR	PIC
CONNECTIVITY	CANbus, I <sup>2</sup> C, LINbus, SPI, UART/USART

### Related Tags

Micrel / Microchip Technology PIC18LF25K83-E/SP	PIC18LF25K83-E/SP Distributor	PIC18LF25K83-E/SP Supplier
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### Related Products

<p><b>PIC18LF25K80T-I/SO</b>                  Manufacturers: Micrel / Microchip Technology                  Description: IC MCU 8BIT 32KB FLASH 28SOIC                  In stock: 44041 pcs  <a href="#">RFQ</a></p>	<p><b>PIC18LF25K83-I/SS</b>                  Manufacturers: Micrel / Microchip Technology                  Description: FLASH                  In stock: 53873 pcs  <a href="#">RFQ</a></p>
<p><b>PIC18LF25K80T-I/MM</b>                  Manufacturers: Micrel / Microchip Technology                  Description: IC MCU 8BIT 32KB FLASH 28QFN                  In stock: 38536 pcs  <a href="#">RFQ</a></p>	<p><b>PIC18LF25K83-E/ML</b>                  Manufacturers: Micrel / Microchip Technology                  Description: FLASH                  In stock: 44307 pcs  <a href="#">RFQ</a></p>
<p><b>PIC18LF25K80T-I/SS</b>                  Manufacturers: Micrel / Microchip Technology                  Description: IC MCU 8BIT 32KB FLASH 28SSOP                  In stock: 39934 pcs  <a href="#">RFQ</a></p>	<p><b>PIC18LF25K83-E/SS</b>                  Manufacturers: Micrel / Microchip Technology                  Description: FLASH                  In stock: 45593 pcs  <a href="#">RFQ</a></p>
<p><b>PIC18LF25K83-I/SO</b>                  Manufacturers: Micrel / Microchip Technology                  Description: FLASH                  In stock: 40480 pcs  <a href="#">RFQ</a></p>	<p><b>PIC18LF25K83-E/MX</b>                  Manufacturers: Micrel / Microchip Technology                  Description: FLASH                  In stock: 42196 pcs  <a href="#">RFQ</a></p>
<p><b>PIC18LF25K83-I/MX</b>                  Manufacturers: Micrel / Microchip Technology                  Description: FLASH                  In stock: 45069 pcs  <a href="#">RFQ</a></p>	<p><b>PIC18LF25K83-I/ML</b>                  Manufacturers: Micrel / Microchip Technology                  Description: FLASH                  In stock: 44772 pcs  <a href="#">RFQ</a></p>
<p><b>PIC18LF25K83-E/SO</b>                  Manufacturers: Micrel / Microchip Technology                  Description: FLASH                  In stock: 38246 pcs  <a href="#">RFQ</a></p>	<p><b>PIC18LF25K83-I/SP</b>                  Manufacturers: Micrel / Microchip Technology                  Description: FLASH                  In stock: 37815 pcs  <a href="#">RFQ</a></p>

