

# PIC18LF25K83-I/SP

#### PIC18LF25K83-I/SP Information

For Reference Only		PIC18LF25K83-I/SP Microchip Technology Integrated Circuits (ICs)	
	Description Package	Embedded - Microcontrollers FLASH 28-DIP (0.300", 7.62mm)	
		For the pricing/inventory/lead time, please contact us Website: https://www.heisener.com E-mail: salesdept@heisener.com	Re



Request a Quote

# **Certified Quality**

Heisener's commitment to quality has shaped our processes for sourcing, testing, shipping, and every step in between. This foundation underlies each component we sell.



## PIC18LF25K83-I/SP Specifications

Manufacturer Part Number	PIC18LF25K83-I/SP	
Manufacturer	Microchip Technology	
Category	Integrated Circuits (ICs)	
¢ .	Embedded - Microcontrollers	
Package	28-DIP (0.300", 7.62mm)	
Series	PIC® XLP <sup>TM</sup> 18K	
Core Processor	PIC	
Core Size	8-Bit	
Speed	64MHz	
Connectivity	CANbus, I <sup>2</sup> C, LINbus, SPI, UART/USART	
Peripherals	Brown-out Detect/Reset, DMA, POR, PWM, WDT	
Number of I/O	25	
Program Memory Size	32KB (16K x 16)	
Program Memory Type	FLASH	
EEPROM Size	1K x 8	
RAM Size	2K x 8	
Voltage - Supply (Vcc/Vdd)	1.8 V ~ 3.6 V	
Data Converters	A/D 24x12b, D/A 1x5b	
Oscillator Type	Internal	
Operating Temperature	-40°C ~ 85°C (TA)	
Mounting Type	-	
Package / Case	28-DIP (0.300", 7.62mm)	
Supplier Device Package	28-SPDIP	
	Report errors?	

#### PIC18LF25K83-I/SP Guarantees



Quality Guarantees

We provide 90 days warranty. \* If the items you received were not in perfect quality, we would be responsible for your refund or replacement, but the items must be returned in their original condition.

# SERVICE BUARANTEE

#### **Service Guarantees**

We guarantee 100% customer satisfaction. Our experienced sales team and tech support team back our services to satisfy all our customers.

DISCOVER

#### PIC18LF25K83-I/SP Payment Methods



# PIC18LF25K83-I/SP Shipping Methods



If you have any question about PIC18LF25K83-I/SP, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com