

# P89LPC931A1FDH,512

# P89LPC931A1FDH,512 Information



For Reference Only

Part Number P89LPC931A1FDH,512

Manufacturer NXP

Category Integrated Circuits (ICs)

Embedded - Microcontrollers

**Description** IC MCU 8BIT 8KB FLASH 28TSSOP **Package** 28-TSSOP (0.173", 4.40mm Width)

For the pricing/inventory/lead time, please contact

us

Website: https://www.heisener.com E-mail: salesdept@heisener.com



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.









# P89LPC931A1FDH,512 Specifications

Manufacturer Part Number	P89LPC931A1FDH,512
Manufacturer	NXP
Category	Integrated Circuits (ICs)
	Embedded - Microcontrollers
Package	28-TSSOP (0.173", 4.40mm Width)
Series	LPC900
Core Processor	8051
Core Size	8-Bit
Speed	18MHz
Connectivity	I2C, SPI, UART/USART
Peripherals	Brown-out Detect/Reset, POR, PWM, WDT
Number of I/O	26
Program Memory Size	8KB (8K x 8)
Program Memory Type	FLASH
EEPROM Size	-
RAM Size	256 x 8
Voltage - Supply (Vcc/Vdd)	2.4 V ~ 3.6 V
Data Converters	-
Oscillator Type	Internal
Operating Temperature	-40°C ~ 85°C (TA)
Mounting Type	-
Package / Case	28-TSSOP (0.173", 4.40mm Width)
Supplier Device Package	28-TSSOP
	Report errors?

## P89LPC931A1FDH,512 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 Guarantees**

We guarantee 100% customer satisfaction.

Our experienced sales team and tech support team back our services to satisfy all our customers.

## P89LPC931A1FDH,512 Payment Methods









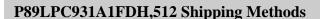
























If you have any question about P89LPC931A1FDH,512, please do not hesitate to contact us!

Website: https://www.heisener.com E-mail: salesdept@heisener.com