

P89LPC938FHN,151 Information


For Reference Only

Part Number [P89LPC938FHN,151](#)
Manufacturer NXP
Category Integrated Circuits (ICs)
[Embedded - Microcontrollers](#)
Description IC MCU 8BIT 8KB FLASH 28HVQFN
Package 28-VQFN Exposed Pad
 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.


P89LPC938FHN,151 Specifications

Manufacturer Part Number	P89LPC938FHN,151
Manufacturer	NXP
Category	Integrated Circuits (ICs) Embedded - Microcontrollers
Package	28-VQFN Exposed Pad
Series	LPC900
Core Processor	8051
Core Size	8-Bit
Speed	18MHz
Connectivity	I2C, SPI, UART/USART
Peripherals	Brown-out Detect/Reset, LED, POR, PWM, WDT
Number of I/O	26
Program Memory Size	8KB (8K x 8)
Program Memory Type	FLASH
EEPROM Size	512 x 8
RAM Size	768 x 8
Voltage - Supply (Vcc/Vdd)	2.4 V ~ 3.6 V
Data Converters	A/D 8x10b
Oscillator Type	Internal
Operating Temperature	-40°C ~ 85°C (TA)
Mounting Type	-
Package / Case	28-VQFN Exposed Pad
Supplier Device Package	28-HVQFN (6x6)

[Report errors?](#)

P89LPC938FHN,151 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.

P89LPC938FHN,151 Payment Methods



P89LPC938FHN,151 Shipping Methods



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