## P89LPC901FD,112 Information

| | | |
|---|---|---|
| **Part Number** | P89LPC901FD,112 | |
| **Manufacturer** | NXP | |
| **Category** | Integrated Circuits (ICs) | |
| | Embedded - Microcontrollers | |
| **Description** | IC MCU 8BIT 1KB FLASH 8SOIC | |
| **Package** | 8-SOIC (0.154", 3.90mm Width) | |

For Reference Only

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.

## P89LPC901FD,112 Specifications

| Manufacturer Part Number | P89LPC901FD,112 |
|---|---|
| Manufacturer | NXP |
| Category | Integrated Circuits (ICs) |
| | Embedded - Microcontrollers |
| Package | 8-SOIC (0.154", 3.90mm Width) |
| Series | LPC900 |
| Core Processor | 8051 |
| Core Size | 8-Bit |
| Speed | 18MHz |
| Connectivity | - |
| Peripherals | Brown-out Detect/Reset, LED, POR, PWM, WDT |
| Number of I/O | 6 |
| Program Memory Size | 1KB (1K x 8) |
| Program Memory Type | FLASH |
| EEPROM Size | - |
| RAM Size | 128 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 | 8-SOIC (0.154", 3.90mm Width) |
| Supplier Device Package | 8-SO |
| | Report errors? |

## P89LPC901FD,112 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.

## P89LPC901FD,112 Payment Methods

## P89LPC901FD,112 Shipping Methods

If you have any question about P89LPC901FD,112, please do not hesitate to contact us!
Website: https://www.heisener.com
E-mail: salesdept@heisener.com