

P89LPC907FD,112 Information


For Reference Only

Part Number [P89LPC907FD,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 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.


P89LPC907FD,112 Specifications

| | |
|----------------------------|--|
| Manufacturer Part Number | P89LPC907FD,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 | 7.3728MHz |
| Connectivity | UART/USART |
| Peripherals | Brown-out Detect/Reset, LED, POR, 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?](#)

P89LPC907FD,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.

P89LPC907FD,112 Payment Methods



P89LPC907FD,112 Shipping Methods



If you have any question about P89LPC907FD,112, please do not hesitate to contact us!

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