

8-bit microcontroller with accelerated two-clock 80C51 core 4 kB/8 kB 3 V byte-erasable Flash with 8-bit A/D converters

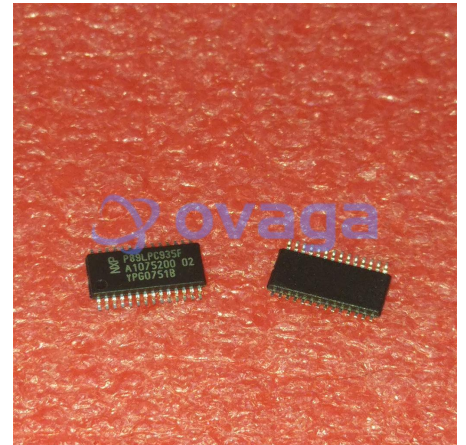
Manufacturers [NXP Semiconductor](#)

Package/Case TSSOP-28

Product Type Power Supplies

RoHS

Lifecycle



Images are for reference only

Please submit RFQ for P89LPC935FDH or [Email to us: sales@ovaga.com](mailto:sales@ovaga.com) We will contact you in 12 hours.

[RFQ](#)

General Description

P89LPC935FDH is a microcontroller chip produced by NXP Semiconductors. It belongs to the LPC900 series of 8-bit microcontrollers and is designed for low power and low cost applications. Here are some of its features:

Features

8-bit architecture

8KB flash memory

256 bytes of RAM

2KB of EEPROM

1 UART

1 SPI

1 I2C

8-bit ADC

4 16-bit Timers

32 I/O pins

Operating Voltage: 2.7V to 3.6V

Application

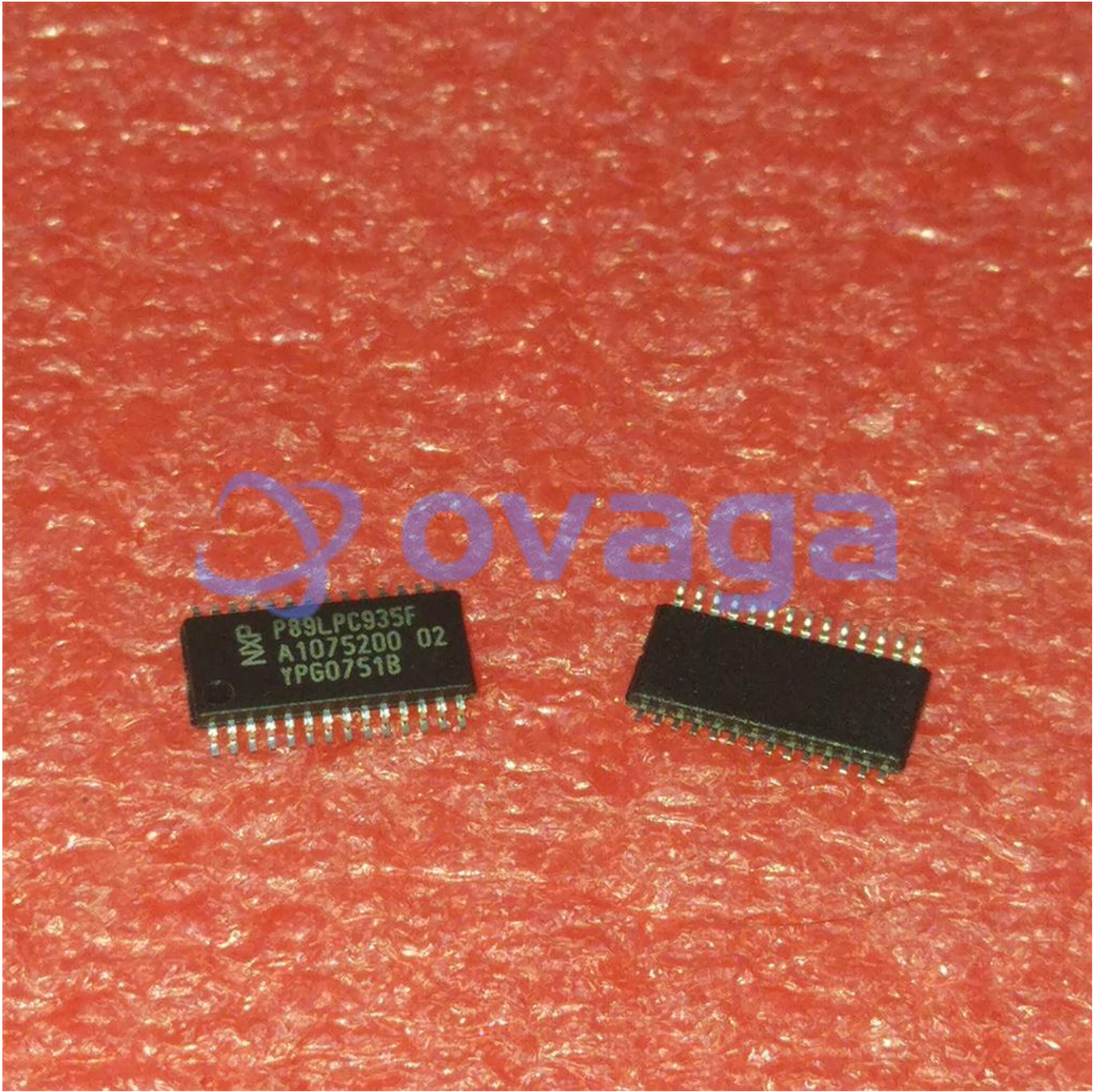
Consumer electronics

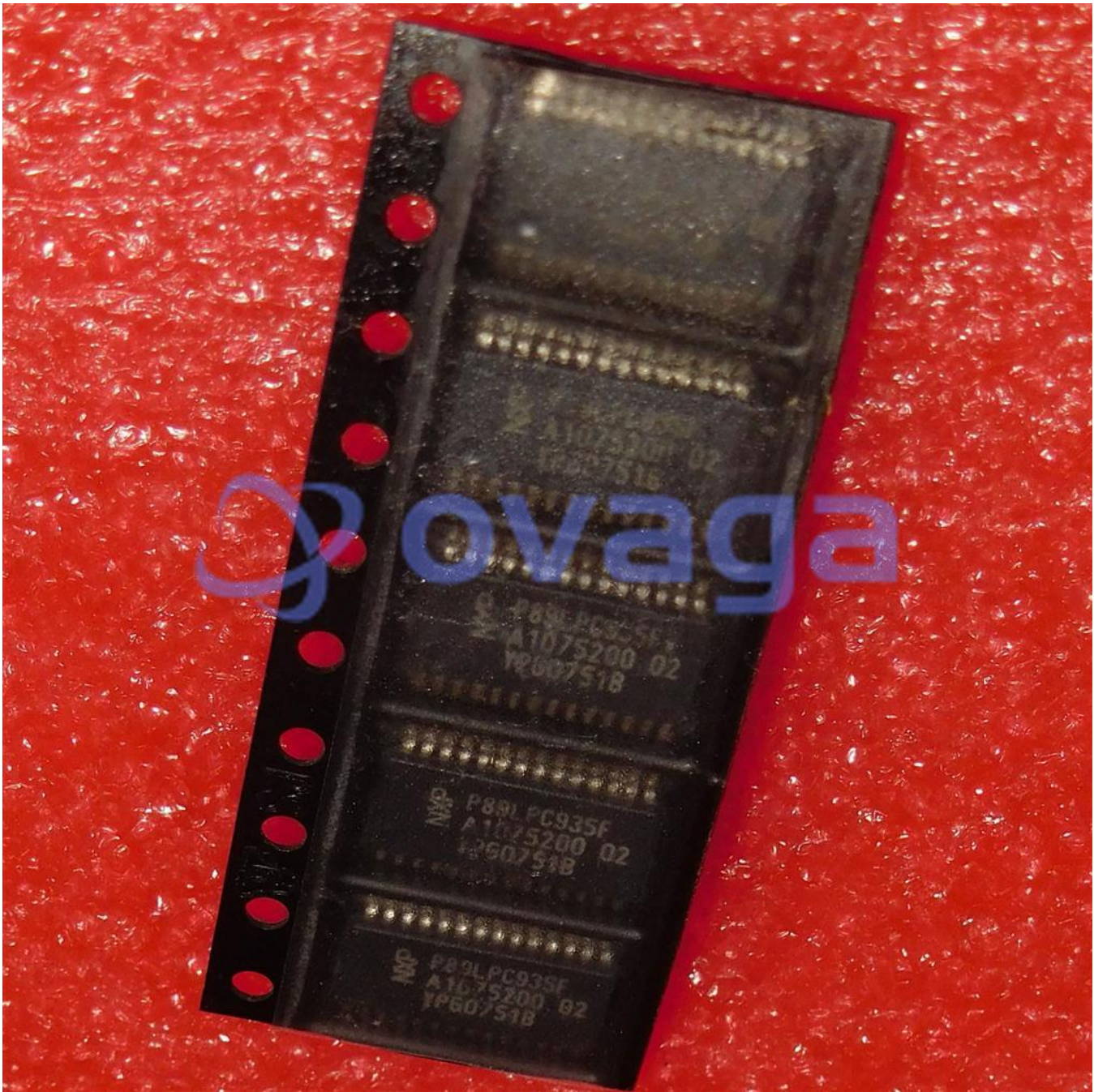
White goods

Industrial control systems

Home automation

Battery-powered devices





Related Products



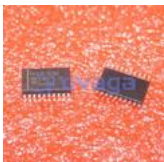
[P89LPC936FDH](#)

NXP Semiconductor
TSSOP-28



[P89LPC954FBD44](#)

NXP Semiconductor
LQFP-44



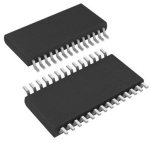
[P87LPC767BD](#)

NXP Semiconductor
SOP-16



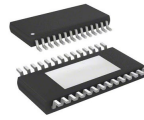
[P89LPC936](#)

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SSOP



[P89LPC924FDH](#)

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[P89LPC934FDH](#)

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[LPC2131FBD64](#)

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