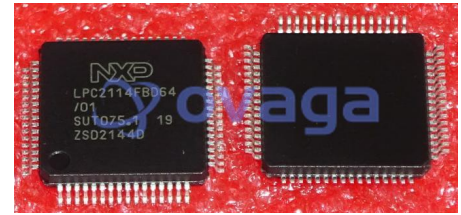


Single-chip 16/32-bit microcontrollers; 128/256 kB ISP/IAP Flash with 10-bit ADC



Images are for reference only

Manufacturers	NXP Semiconductor
Package/Case	LQFP-64
Product Type	Power Supplies
RoHS	
Lifecycle	

Please submit RFQ for LPC2114FBD64 or [Email to us: sales@ovaga.com](mailto:sales@ovaga.com) We will contact you in 12 hours.

[RFQ](#)

General Description

LPC2114FBD64 is a microcontroller from the LPC2000 series, which is a family of 32-bit microcontrollers manufactured by NXP Semiconductors.

Features

- ARM7TDMI-S 32-bit RISC architecture
- 64 KB flash memory and 16 KB SRAM
- 2x 10-bit ADCs, 2x UARTs, 2x I2C interfaces, 2x SPI interfaces, and multiple timers/counters
- Low power consumption with multiple power-saving modes
- Operating frequency up to 60 MHz
- 64-pin LQFP package

Application

- Industrial automation and control systems
- Motor control systems
- Medical instruments
- Building automation and security systems
- Automotive applications
- Communication systems



Related Products



[P89LPC935FDH](#)

NXP Semiconductor
TSSOP-28



[LPC2131FBD64](#)

NXP Semiconductor
LQFP64



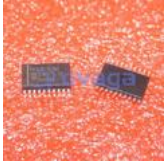
[P89LPC936FDH](#)

NXP Semiconductor
TSSOP-28



[P89LPC954FBD44](#)

NXP Semiconductor
LQFP-44



[P87LPC767BD](#)

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SOP-16



[LPC2142FBD64](#)

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LQFP-64



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