

Single-chip 16-bit/32-bit microcontrollers; up to 512 kB flashnull

Manufacturers	NXP Semiconductor
Package/Case	LQFP-100
Product Type	Embedded Processors & Controllers
RoHS	
Lifecycle	



Images are for reference only

Please submit RFQ for LPC2364FBD100 or [Email to us: sales@ovaga.com](mailto:sales@ovaga.com) We will contact you in 12 hours.

[RFQ](#)

General Description

LPC2364FBD100 is a microcontroller from NXP Semiconductors, specifically from the LPC2000 series. Here are some of its features:

Features

It is based on a 16/32-bit ARM7TDMI-S CPU core running at up to 72 MHz.

It has 512 KB of flash memory and 64 KB of RAM.

It has a variety of peripherals, including multiple UARTs, SPI, I2C, CAN, and USB interfaces.

It also has a variety of timers, ADCs, and PWM outputs.



Related Products



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NXP Semiconductor
TFBGA296



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NXP Semiconductor
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LQFP-20