

MCU 16-bit/32-bit ARM926EJ-S RISC ROMLess 1.2V/1.8V/2.5V/3.3V 296-Pin TFBGA Tray

Manufacturers	<a href="#">NXP Semiconductor</a>
Package/Case	TFBGA-296
Product Type	Embedded Processors & Controllers
RoHS	Rohs
Lifecycle	



Images are for reference only

Please submit RFQ for LPC3250FET296/01,5 or [Email to us: sales@ovaga.com](mailto:sales@ovaga.com) We will contact you in 12 hours.

[RFQ](#)

## General Description

LPC3250FET296/01,5 is a microcontroller from NXP Semiconductors. Here are some of its features:

### Features

- ARM926EJ-S core running at up to 208 MHz
- 128 KB on-chip RAM and up to 512 KB on-chip flash memory
- Ethernet MAC, USB 2.0, SD/MMC interface, UARTs, I2C, SPI, and other peripherals
- LCD controller supporting up to 1024x768 resolution
- Multiple power-saving modes and a built-in real-time clock

### Application

- Industrial automation and control
- Portable and handheld devices
- Consumer electronics
- Networked devices such as routers and gateways
- Medical devices and equipment



### Related Products



#### [LPC3250FET296](#)

NXP Semiconductor  
TFBGA296



#### [LPC11C24FBD48/301](#)

NXP Semiconductor  
LQFP48



#### [LPC2387FBD100](#)

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#### [LPC2468FBD208](#)

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#### [LPC2129FBD64](#)

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#### [LPC2364FBD100](#)

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