

Manufacturers	<u>NXP Semiconductor</u>
Package/Case	QFP48
Product Type	Integrated Circuits (ICs)
RoHS	
Lifecycle	



Images are for reference only

Please submit RFQ for LPC11U66JBD48 or [Email to us: sales@ovaga.com](mailto:sales@ovaga.com) We will contact you in 12 hours.

[RFQ](#)

General Description

LPC11U66JBD48 is a microcontroller chip developed by NXP Semiconductors. It is based on the ARM Cortex-M0+ processor core and is designed for use in embedded systems. Here are some of its features:

Features

48 MHz ARM Cortex-M0+ core

256 KB flash memory and 36 KB SRAM

USB 2.0 full-speed interface

10-bit ADC with up to 12 channels

Multiple serial interfaces (UART, SPI, I2C)

PWM and quadrature encoder interfaces

Low power consumption

Application

Industrial control systems

Medical devices

Consumer electronics

Internet of Things (IoT) devices

Smart home devices

Robotics





Related Products



[LPC4088FBD208](#)

NXP Semiconductor
LQFP208



[P89LPC922FDH](#)

NXP Semiconductor
TSSOP-20



LPC2106FBD48

NXP Semiconductor
LQFP-48



LPC11U68JBD100

NXP Semiconductor
QFP-100



LPC2420FBD208

NXP Semiconductor
208-LQFP



LPC932A1FDH

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SOP-8



LPC11U68JBD48

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