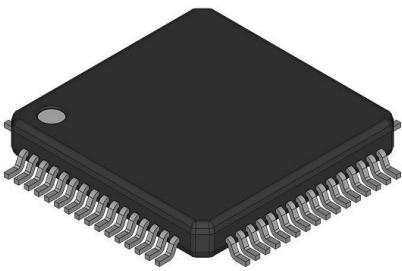


LPC11U68JBD64K Datasheet

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DiGi Electronics Part Number	LPC11U68JBD64K-DG
Manufacturer	NXP Semiconductors
Manufacturer Product Number	LPC11U68JBD64K
Description	LPC11U68 - Cortex-M0+/M0 RISC Mi
Detailed Description	ARM® Cortex®-M0+ LPC11Uxx Microcontroller IC 32-Bit 50MHz 256KB (256K x 8) FLASH 64-LQFP (10x10)

This model LPC11U68JBD64K is available at DiGi Electronics.

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Purchase and inquiry

Manufacturer Product Number:

LPC11U68JBD64K

Series:

LPC11Uxx

Core Processor:

ARM® Cortex®-M0+

Speed:

50MHz

Peripherals:

Brown-out Detect/Reset, DMA, POR, PWM, WDT

Program Memory Size:

256KB (256K x 8)

EEPROM Size:

4K x 8

Voltage - Supply (Vcc/Vdd):

2.4V ~ 3.6V

Oscillator Type:

Internal

Mounting Type:

Surface Mount

Package / Case:

64-LQFP

Manufacturer:

NXP Semiconductors

Product Status:

Active

Core Size:

32-Bit

Connectivity:

I2C, Microwire, SmartCard, SPI, SSP, UART/USART, USB

Number of I/O:

48

Program Memory Type:

FLASH

RAM Size:

36K x 8

Data Converters:

A/D 10x12b SAR

Operating Temperature:

-40°C ~ 105°C (TA)

Supplier Device Package:

64-LQFP (10x10)

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