

LPC2103FBD48,151

Data Sheet

ARM MCU, LPC Family LPC2000 Series Microcontrollers, ARM7TDMI, 32bit, 70 MHz, 32 KB, 8 KB

Manufacturers NXP Semiconductor

Package/Case SOT-313-2

Product Type Embedded Processors & Controllers

RoHS

Lifecycle



Images are for reference only

Please submit RFQ for LPC2103FBD48,151 or Emailto:us:sales@ovaga.com We will contact you in 12 hours.



General Description

LPC2103FBD48,151 is a microcontroller from the LPC2000 series developed by NXP Semiconductors. Here are some of its features:

Features Application

It is based on the ARM7TDMI-S core with a maximum clock frequency of 60 MHz.

Industrial control systems

It has 128 KB of flash memory and 32 KB of SRAM.

Medical devices

It includes a range of peripherals, such as UARTs, I2C, SPI, ADC, and timers.

Automotive systems

It supports In-System Programming (ISP) and In-Application Programming (IAP) through serial interfaces. Home automation

Consumer electronics



Related Products



LPC3250FET296

NXP Semiconductor

TFBGA296



LPC11C24FBD48/301 NXP Semiconductor LQFP48



LPC2387FBD100 NXP Semiconductor LQFP-100



LPC2468FBD208 NXP Semiconductor LQFP-208



LPC1756FBD80 NXP Semiconductor QFP80



LPC2129FBD64

NXP Semiconductor

LQFP-64



LPC2364FBD100

NXP Semiconductor

LQFP-100



LPC1764FBD100 NXP Semiconductor QFP100