

LPC2106FBD48

Data Sheet

Circuit Breaker Thermal Over Current 1Pole 25A 240VAC/50VDC 2Pin

Manufacturers NXP Semiconductor

Package/Case LQFP-48

Product Type Integrated Circuits (ICs)

RoHS Green

Lifecycle



Images are for reference only

Please submit RFQ for LPC2106FBD48 or Email to us: sales@ovaga.com We will contact you in 12 hours.

RFO

General Description

LPC2106FBD48 is a microcontroller from the LPC2000 series of microcontrollers manufactured by NXP Semiconductors (formerly Philips Semiconductor).

Features Application

128 KB flash memory and 64 KB RAM Motor control and power management

2 UARTs, 2 SPIs, and 2 I2C interfaces

Medical and healthcare devices

In-system programming (ISP) and in-application programming (IAP) capabilities

Low-power modes for battery-powered applications

2 32-bit timers, 1 PWM unit, and 8-channel 10-bit ADC

2 CAN interfaces and a USB 2.0 Full-speed device/host/OTG controller

ARM7TDMI-S core running at up to 60 MHz

Industrial automation and control systems

Consumer electronics

Automotive systems



Related Products



LPC4088FBD208

NXP Semiconductor

LQFP208



P89LPC922FDH

NXP Semiconductor

TSSOP-20



LPC11U68JBD100

NXP Semiconductor QFP-100



LPC932A1FDH

NXP Semiconductor TSSOP28



LPC11U68JBD48

NXP Semiconductor



LPC2420FBD208

NXP Semiconductor 208-LQFP



P89LPC901FD

NXP Semiconductor SOP-8



LPC11U67JBD100

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