

LPC2131FBD64,151



Part Number: [LPC2131FBD64,151](#)

Manufacturer: [NXP Semiconductors / Freescale](#)

Description: IC MCU 32BIT 32KB FLASH 64LQFP

Data sheet:  [LPC2131-38](#)
 [LPC2131, 32, 34, 36, 38](#)

RoHs Status: Lead free / RoHS Compliant

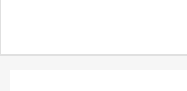
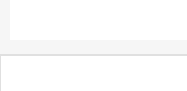
Ship From: Hong Kong

Shipment Way: DHL/Fedex/TNT/UPS/EMS

Images are for reference only.
See Product Specifications for product details.
Buy **LPC2131FBD64,151** with confidence from
Component-World.HK, 1 Year Warranty

Request For Quotation

PRODUCT PARAMETER			
Part Number	LPC2131FBD64,151	Manufacturer	NXP Semiconductors / Freescale
Description	IC MCU 32BIT 32KB FLASH 64LQFP	Lead Free Status / RoHS Status	Lead free / RoHS Compliant
Quantity Available	4385 pcs	Data sheet	LPC2131-38 LPC2131, 32, 34, 36, 38
Category	Integrated Circuits (ICs)	Voltage - Supply (Vcc/Vdd)	3 V ~ 3.6 V
Supplier Device Package	64-LQFP (10x10)	Speed	60MHz
Series	LPC2100	RAM Size	8K x 8
Program Memory Type	FLASH	Program Memory Size	32KB (32K x 8)
Peripherals	Brown-out Detect/Reset, POR, PWM, WDT	Packaging	Tray
Package / Case	64-LQFP	Other Names	568-1891 935278493151 LPC2131FBD64-S
Oscillator Type	Internal	Operating Temperature	-40°C ~ 85°C (TA)
Number of I/O	47	Moisture Sensitivity Level (MSL)	1 (Unlimited)
Lead Free Status / RoHS Status	Lead free / RoHS Compliant	EEPROM Size	-
Detailed Description	ARM7® LPC2100 Microcontroller IC 16/32-Bit 60MHz 32KB (32K x 8) FLASH 64-LQFP (10x10)	Data Converters	A/D 8x10b; D/A 1x10b
Core Size	16/32-Bit	Core Processor	ARM7®
Connectivity	I²C, Microwire, SPI, SSI, SSP, UART/USART	Base Part Number	LPC2131
Component-World.com is a Reliable Stocking Distributor of Electronic Components. We specialize in all NXP Semiconductors / Freescale series electronic components. We have 4385 pieces of NXP Semiconductors / Freescale LPC2131FBD64,151 in stock available now. Request a quote from electronics components distributor at Component-World.com, our sales team will contact you within 24 hours. RFQ Email: info@Components-World.com			

RELATED PRODUCTS			
	Part#: LPC2124FBD64/01,15 Description: IC MCU 32BIT 256KB FLASH 64LQFP	Manufacturers: NXP Semiconductors / Freescale	RFQ
	Part#: LPC2109FBD64/01,15 Description: IC MCU 32BIT 64KB FLASH 64LQFP	Manufacturers: NXP Semiconductors / Freescale	RFQ
	Part#: LPC2132FBD64/01,15 Description: IC MCU 32BIT 64KB FLASH 64LQFP	Manufacturers: NXP Semiconductors / Freescale	RFQ
	Part#: LPC2124FBD64,151 Description: IC MCU 32BIT 256KB FLASH 64LQFP	Manufacturers: NXP Semiconductors / Freescale	RFQ
	Part#: LPC2129FBD64,151 Description: IC MCU 32BIT 256KB FLASH 64LQFP	Manufacturers: NXP Semiconductors / Freescale	RFQ
	Part#: LPC2131FBD64/01,11 Description: IC MCU 32BIT 32KB FLASH 64LQFP	Manufacturers: NXP Semiconductors / Freescale	RFQ
	Part#: LPC2106FHN48/01,55 Description: IC MCU 32BIT 128KB FLASH 48HVQFN	Manufacturers: NXP Semiconductors / Freescale	RFQ
	Part#: LPC2134FBD64,151 Description: IC MCU 32BIT 128KB FLASH 64LQFP	Manufacturers: NXP Semiconductors / Freescale	RFQ
	Part#: LPC2129FBD64/01,15 Description: IC MCU 32BIT 256KB FLASH 64LQFP	Manufacturers: NXP Semiconductors / Freescale	RFQ
	Part#: LPC2132FBD64,151 Description: IC MCU 32BIT 64KB FLASH 64LQFP	Manufacturers: NXP Semiconductors / Freescale	RFQ
	Part#: LPC2134FBD64/01,15 Description: IC MCU 32BIT 128KB FLASH 64LQFP	Manufacturers: NXP Semiconductors / Freescale	RFQ
	Part#: LPC2114FBD64/01,15 Description: IC MCU 32BIT 128KB FLASH 64LQFP	Manufacturers: NXP Semiconductors / Freescale	RFQ
	Part#: LPC2131FBD64/01,15 Description: IC MCU 32BIT 32KB FLASH 64LQFP	Manufacturers: NXP Semiconductors / Freescale	RFQ
	Part#: LPC2134FBD64/01,11 Description: IC MCU 32BIT 128KB FLASH 64LQFP	Manufacturers: NXP Semiconductors / Freescale	RFQ
	Part#: LPC2114FBD64,151 Description: IC MCU 32BIT 128KB FLASH 64LQFP	Manufacturers: NXP Semiconductors / Freescale	RFQ
	Part#: LPC2132FHN64,557 Description: IC MCU 32BIT 64KB FLASH 64HVQFN	Manufacturers: NXP Semiconductors / Freescale	RFQ
	Part#: LPC2119FBD64/01,15 Description: IC MCU 32BIT 128KB FLASH 64LQFP	Manufacturers: NXP Semiconductors / Freescale	RFQ
	Part#: LPC2119FBD64,151 Description: IC MCU 32BIT 128KB FLASH 64LQFP	Manufacturers: NXP Semiconductors / Freescale	RFQ
	Part#: LPC2132FHN64/01,55 Description: IC MCU 32BIT 64KB FLASH 64HVQFN	Manufacturers: NXP Semiconductors / Freescale	RFQ
	Part#: LPC2132FBD64/01,11 Description: IC MCU 32BIT 64KB FLASH 64LQFP	Manufacturers: NXP Semiconductors / Freescale	RFQ

Related keywords for **LPC2131FBD64,151**

NXP Semiconductors / Freescale	LPC2131FBD64,151 distributor	LPC2131FBD64,151 supplier	LPC2131FBD64,151 price
LPC2131FBD64,151	LPC2131FBD64,151 download datasheet	LPC2131FBD64,151 datasheet	LPC2131FBD64,151 stock
buy LPC2131FBD64,151	NXP Semiconductors / Freescale	NXP Semiconductors LPC2131FBD64,151	Freescale LPC2131FBD64,151
	LPC2131FBD64,151	Freescale Semiconductor - NXP	NXP USA Inc. LPC2131FBD64,151
		LPC2131FBD64,151	