

NXP USA Inc.

LPC2364HBD100

Part Number:	LPC2364HBD100
Manufacturer/Brand:	NXP USA Inc.
Product description:	IC MCU 32BIT 128KB FLASH 100LQFP
Datasheets:	
RoHS Status:	Lead free / RoHS Compliant
Stock Condition:	11534 pcs stock
Ship From:	Hong Kong
Shipment Way:	DHL/Fedex/TNT/UPS/EMS

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Specifications of LPC2364HBD100

PART NUMBER	LPC2364HBD100
MANUFACTURER	NXP USA Inc.
DESCRIPTION	IC MCU 32BIT 128KB FLASH 100LQFP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	11534 pcs
DATA SHEET	
VOLTAGE - SUPPLY (VCC/VDD)	FLASH
VOLTAGE - BREAKDOWN	100-LQFP (14x14)
SERIES	LPC2300
ROHS STATUS	Tray
REVERSE RECOVERY TIME (TRR)	72MHz
REQUIRES	Brown-out Detect/Reset, DMA, I ² S, POR, PWM, WDT
PROGRAM MEMORY TYPE	128KB (128K x 8)
PROGRAM MEMORY SIZE	CAN, Ethernet, I ² C, Microwire, SPI, SSI, SSP, UART/USART, USB
POLARIZATION	100-LQFP
OSCILLATOR TYPE	A/D 6x10b; D/A 1x10b
OPERATING TEMPERATURE	-40°C ~ 125°C (TA)
OPERATING SYSTEM	ARM7®
MOISTURE SENSITIVITY LEVEL (MSL)	3 (168 Hours)
MANUFACTURER PART NUMBER	LPC2364HBD100
EXPANDED DESCRIPTION	ARM7® LPC2300 Microcontroller IC 16/32-Bit 72MHz 128KB (128K x 8) FLASH 100-LQFP (14x14)
DESCRIPTION	IC MCU 32BIT 128KB FLASH 100LQFP
DATA SRAM BYTES	-
DATA CONVERTERS	3 V ~ 3.6 V
CORE SIZE	34K x 8
CONTROLLER SERIES	Internal
CONNECTIVITY	16/32-Bit
CLOCK RATE	70

Related Tags

LPC2364HBD100	LPC2364HBD100 Distributor	LPC2364HBD100 Supplier
LPC2364HBD100 Price	LPC2364HBD100 Pictures	LPC2364HBD100 Image
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LPC2364HBD100 Stock	Buy LPC2364HBD100	Buy LPC2364HBD100
LPC2364HBD100	Supplier	Distributor

Related Products

	<p>LPC2364FET100,518</p> <p>Manufacturers: NXP Description: IC MCU 32BIT 128KB FLASH 100BGA In stock: 9494 pcs</p> <p>RFQ</p>		<p>LPC2364FBD100,551</p> <p>Manufacturers: NXP Description: IC MCU 32BIT 128KB FLASH 100LQFP In stock: 8554 pcs</p> <p>RFQ</p>
	<p>LPC2368FET100,518</p> <p>Manufacturers: NXP Description: IC MCU 32BIT 512KB FLASH 100BGA In stock: 6967 pcs</p> <p>RFQ</p>		<p>LPC2361FBD100,551</p> <p>Manufacturers: NXP Description: IC MCU 32BIT 64KB FLASH 100LQFP In stock: 9255 pcs</p> <p>RFQ</p>
	<p>LPC2294JBD144,551</p> <p>Manufacturers: NXP Description: IC MCU 32BIT 256KB FLASH 144LQFP In stock: 4605 pcs</p> <p>RFQ</p>		<p>LPC2366FBD100,551</p> <p>Manufacturers: NXP Description: IC MCU 32BIT 256KB FLASH 100LQFP In stock: 8523 pcs</p> <p>RFQ</p>
	<p>LPC2367FBD100,551</p> <p>Manufacturers: NXP Description: IC MCU 32BIT 512KB FLASH 100LQFP In stock: 8125 pcs</p> <p>RFQ</p>		<p>LPC2368FBD100,551</p> <p>Manufacturers: NXP Description: IC MCU 32BIT 512KB FLASH 100LQFP In stock: 7760 pcs</p> <p>RFQ</p>
	<p>LPC2362FBD100,551</p> <p>Manufacturers: NXP Description: IC MCU 32BIT 128KB FLASH 100LQFP In stock: 8158 pcs</p> <p>RFQ</p>		<p>LPC2364HBD100,551</p> <p>Manufacturers: NXP Semiconductors / Freescale Description: IC MCU 32BIT 128KB FLASH 100LQFP In stock: 9281 pcs</p>
	<p>LPC2294HBD144/01,5</p> <p>Manufacturers: NXP Semiconductors / Freescale Description: IC MCU 32BIT 256KB FLASH 144LQFP In stock: 4435 pcs</p> <p>RFQ</p>		<p>LPC2365FBD100,551</p> <p>Manufacturers: NXP Description: IC MCU 32BIT 256KB FLASH 100LQFP In stock: 7115 pcs</p> <p>RFQ</p>

Manufacturers: NXP Semiconductors / Freescale
Description: IC MCU 32BIT 256KB FLASH 144LQFP
In stock: 4435 pcs

Electronic Components

Commercial Building, 114-118 Lockhart Road, Wan Chai, Hong Kong

