

NXP Semiconductors / Freescale

LPC2194HBD64/01,15

Part Number:	LPC2194HBD64/01,15
Manufacturer/Brand:	NXP Semiconductors / Freescale
Product description	IC MCU 32BIT 256KB FLASH 64LQFP
Datasheets:	
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	5962 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

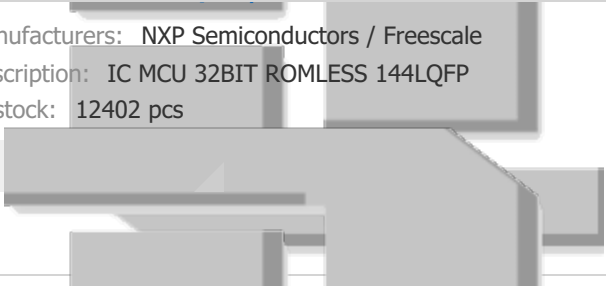
Specifications of LPC2194HBD64/01,15

PART NUMBER	LPC2194HBD64/01,15
MANUFACTURER	NXP Semiconductors / Freescale
DESCRIPTION	IC MCU 32BIT 256KB FLASH 64LQFP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	5962 pcs
DATA SHEET	
VOLTAGE - SUPPLY (VCC/VDD)	1.65 V ~ 3.6 V
SUPPLIER DEVICE PACKAGE	64-LQFP (10x10)
SPEED	60MHz
SERIES	LPC2100
RAM SIZE	16K x 8
PROGRAM MEMORY TYPE	FLASH
PROGRAM MEMORY SIZE	256KB (256K x 8)
PERIPHERALS	POR, PWM, WDT
PACKAGING	Tray
PACKAGE / CASE	64-LQFP
OTHER NAMES	568-4316 935284881151 LPC2194HBD64/01-S LPC2194HBD64/01-S-ND LPC2194HBD640115
OSCILLATOR TYPE	Internal
OPERATING TEMPERATURE	-40°C ~ 125°C (TA)
NUMBER OF I/O	46
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 256KB (256K x 8) FLASH 64-LQFP (10x10)
DATA CONVERTERS	A/D 4x10b
CORE SIZE	16/32-Bit
CORE PROCESSOR	ARM7®
CONNECTIVITY	CANbus, I²C, Microwire, SPI, SSI, SSP, UART/USART
BASE PART NUMBER	LPC2194

Related Tags

LPC2194HBD64/01,15	LPC2194HBD64/01,15 Distributor	LPC2194HBD64/01,15 Supplier
LPC2194HBD64/01,15 Price	LPC2194HBD64/01,15 Pictures	LPC2194HBD64/01,15 Image
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Related Products

	LPC2158FBD100,551 Manufacturers: NXP Description: IC MCU 32BIT 512KB FLASH 100LQFP In stock: 4926 pcs RFQ		LPC2157FBD100,551 Manufacturers: NXP Description: IC MCU 32BIT 512KB FLASH 100LQFP In stock: 4261 pcs RFQ
	LPC2212FBD144,551 Manufacturers: NXP Description: IC MCU 32BIT 128KB FLASH 144LQFP In stock: 5831 pcs RFQ		LPC2146FBD64,151 Manufacturers: NXP Description: IC MCU 32BIT 256KB FLASH 64LQFP In stock: 5887 pcs RFQ
	LPC2210FBD144,551 Manufacturers: NXP Description: IC MCU 32BIT ROMLESS 144LQFP In stock: 6747 pcs RFQ		LPC2214FBD144,551 Manufacturers: NXP Description: IC MCU 32BIT 256KB FLASH 144LQFP In stock: 3930 pcs RFQ
	LPC2194JBD64,151 Manufacturers: NXP Description: IC MCU 32BIT 256KB FLASH 64LQFP In stock: 2948 pcs RFQ		
	LPC2146FBD64,557 Manufacturers: NXP Description: IC MCU 32BIT 256KB FLASH 64LQFP In stock: 9975 pcs RFQ		LPC2194HBD64,151 Manufacturers: NXP Description: IC MCU 32BIT 256KB FLASH 64LQFP In stock: 6964 pcs RFQ
			LPC2148FBD64,151 Manufacturers: NXP Description: IC MCU 32BIT 512KB FLASH 64LQFP In stock: 5815 pcs RFQ