

NXP Semiconductors / Freescale

LPC2194HBD64,151

Part Number:	LPC2194HBD64,151
Manufacturer/Brand:	NXP Semiconductors / Freescale
Product description	IC MCU 32BIT 256KB FLASH 64LQFP
Datasheets:	
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	6964 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

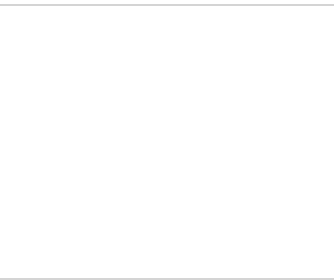
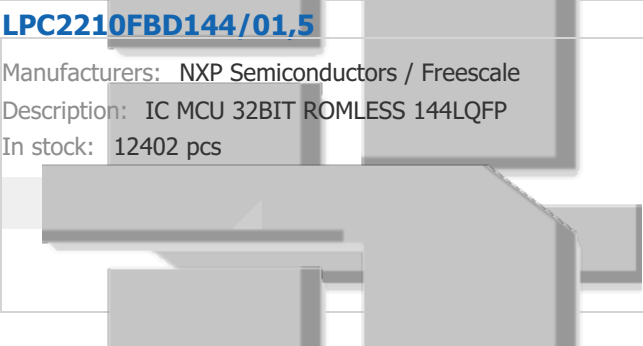
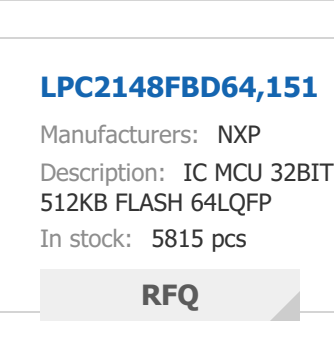
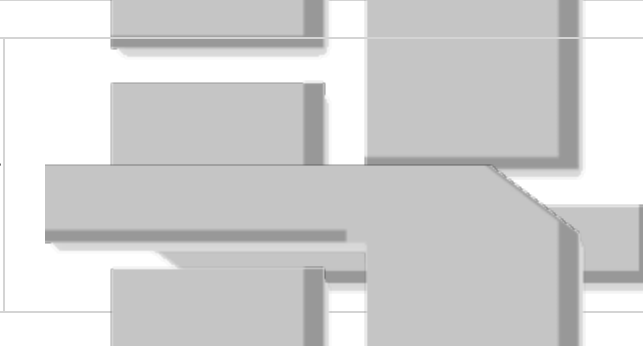
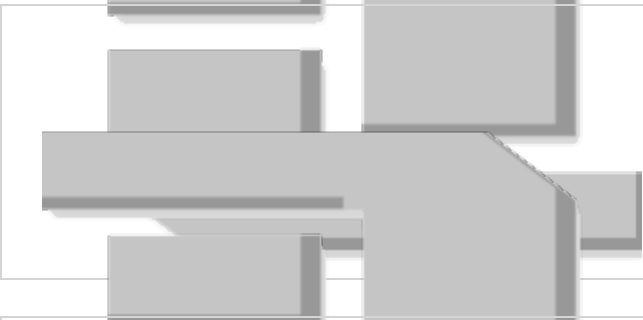
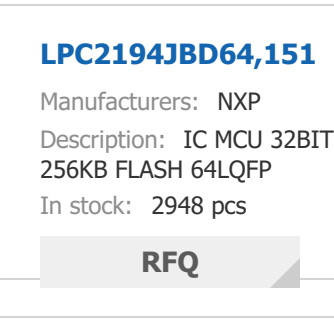
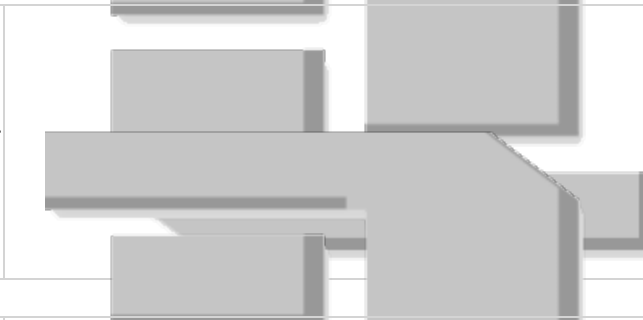
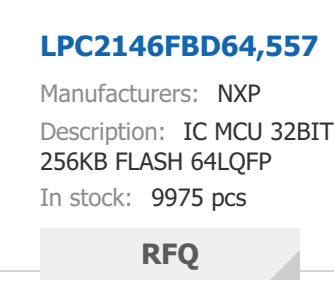
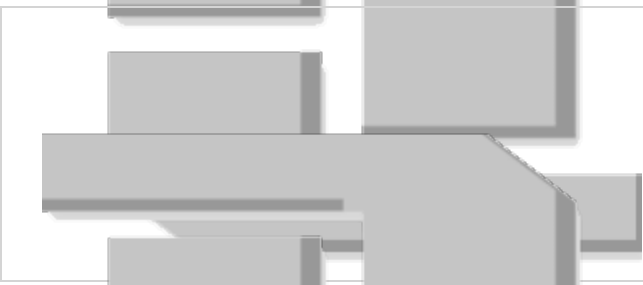
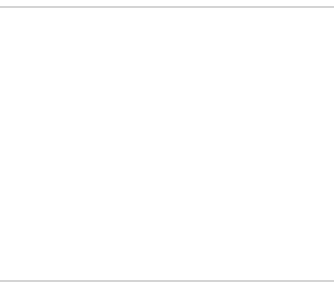
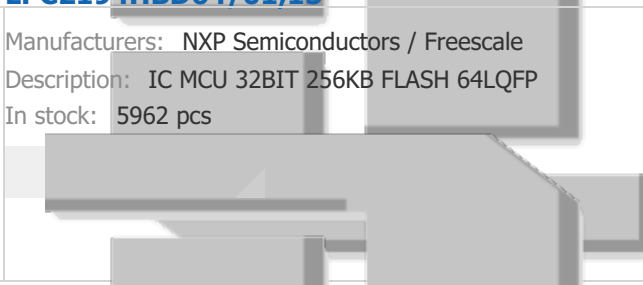
Specifications of LPC2194HBD64,151

PART NUMBER	LPC2194HBD64,151
MANUFACTURER	NXP Semiconductors / Freescale
DESCRIPTION	IC MCU 32BIT 256KB FLASH 64LQFP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	6964 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	568-2455 935278704151 LPC2194HBD64-S
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

LPC2194HBD64,151	LPC2194HBD64,151 Distributor	LPC2194HBD64,151 Supplier
LPC2194HBD64,151 Price	LPC2194HBD64,151 Pictures	LPC2194HBD64,151 Image
LPC2194HBD64,151 PDF Datasheet	LPC2194HBD64,151 Download Datasheet	LPC2194HBD64,151 Datasheet
LPC2194HBD64,151 Stock	Buy LPC2194HBD64,151	Buy LPC2194HBD64,151
LPC2194HBD64,151	Supplier	Distributor

Related Products

 LPC2210FBD144/01,5 Manufacturers: NXP Semiconductors / Freescale Description: IC MCU 32BIT ROMLESS 144LQFP In stock: 12402 pcs	 LPC2148FBD64,151 Manufacturers: NXP Description: IC MCU 32BIT 512KB FLASH 64LQFP In stock: 5815 pcs	 LPC2158FBD100,551 Manufacturers: NXP Description: IC MCU 32BIT 512KB FLASH 100LQFP In stock: 4926 pcs
 LPC2146FBD64,151 Manufacturers: NXP Description: IC MCU 32BIT 256KB FLASH 64LQFP In stock: 2948 pcs	 LPC2146FBD64,557 Manufacturers: NXP Description: IC MCU 32BIT 256KB FLASH 64LQFP In stock: 9975 pcs	 LPC2144FBD64,151 Manufacturers: NXP Description: IC MCU 32BIT 128KB FLASH 64LQFP In stock: 8284 pcs
 LPC2194JBD64,151 Manufacturers: NXP Semiconductors / Freescale Description: IC MCU 32BIT 256KB FLASH 64LQFP In stock: 5962 pcs	 LPC2212FBD144/01,5 Manufacturers: NXP Semiconductors / Freescale Description: IC MCU 32BIT 128KB FLASH 144LQFP In stock: 5655 pcs	 LPC2146FBD64,151 Manufacturers: NXP Description: IC MCU 32BIT 256KB FLASH 64LQFP In stock: 5887 pcs
 LPC2157FBD100,551 Manufacturers: NXP Description: IC MCU 32BIT 512KB FLASH 100LQFP In stock: 4261 pcs	 LPC2210FBD144,551 Manufacturers: NXP Description: IC MCU 32BIT ROMLESS 144LQFP In stock: 6747 pcs	 LPC2194HBD64/01,15 Manufacturers: NXP Semiconductors / Freescale Description: IC MCU 32BIT 256KB FLASH 64LQFP In stock: 5962 pcs
 LPC2212FBD144,551 Manufacturers: NXP Description: IC MCU 32BIT 128KB FLASH 144LQFP In stock: 5831 pcs	 LPC2148FBD64,151 Manufacturers: NXP Description: IC MCU 32BIT 512KB FLASH 64LQFP In stock: 5815 pcs	 LPC2210FBD144,551 Manufacturers: NXP Description: IC MCU 32BIT ROMLESS 144LQFP In stock: 6747 pcs