

NXP Semiconductors / Freescale

LPC1316FBD48,551

Part Number:	LPC1316FBD48,551
Manufacturer/Brand:	NXP Semiconductors / Freescale
Product description	IC MCU 32BIT 48KB FLASH 48LQFP
Datasheets:	
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	19498 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

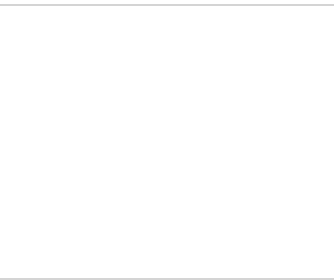
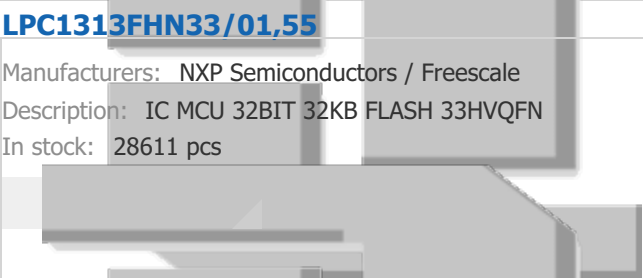
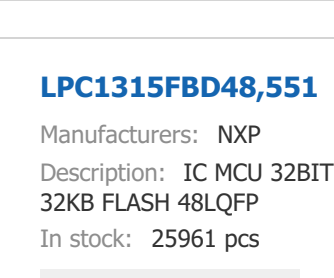
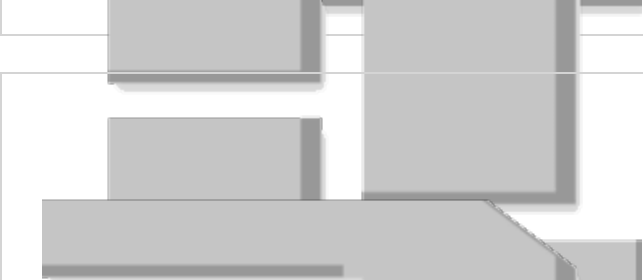
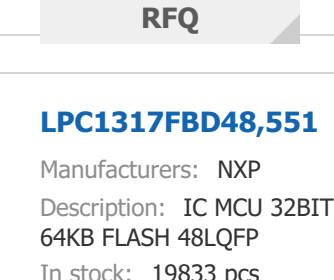
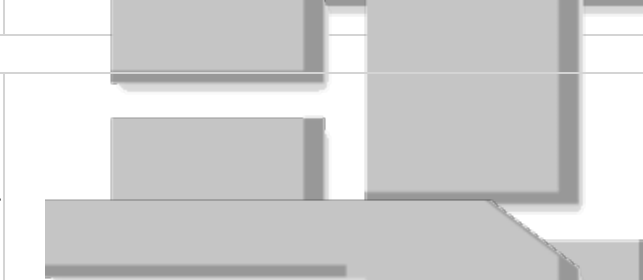
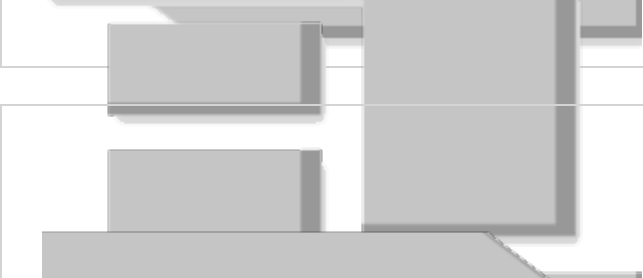
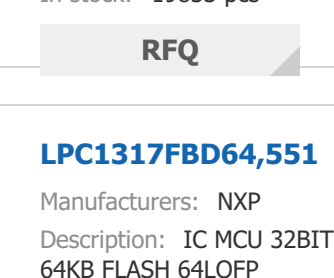
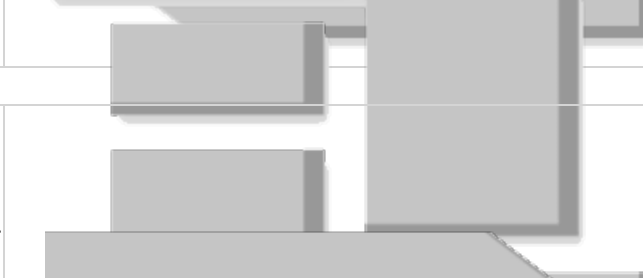
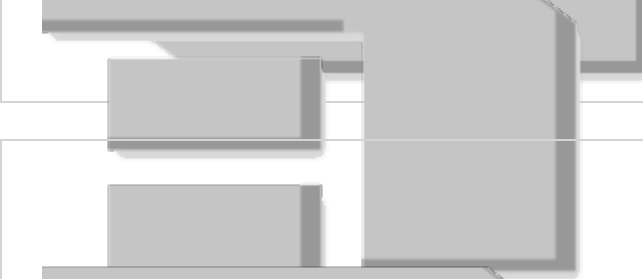
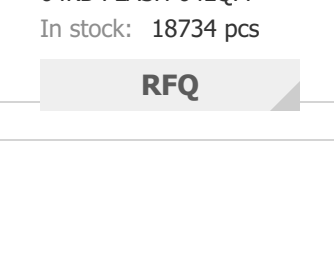
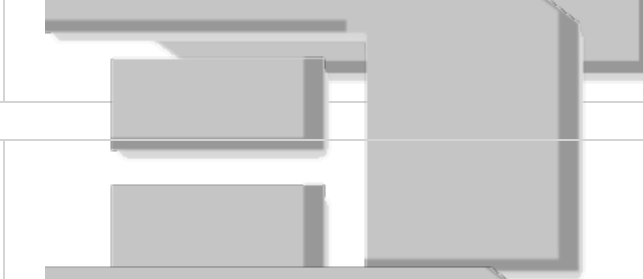
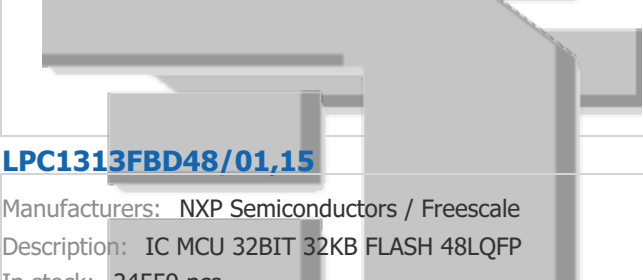
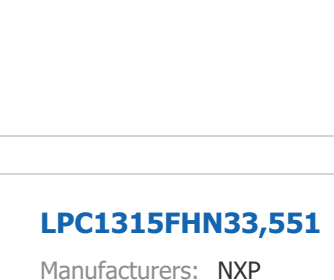
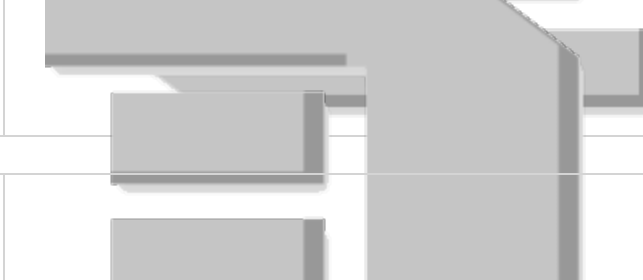
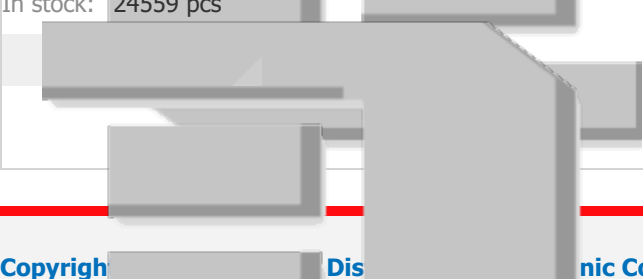
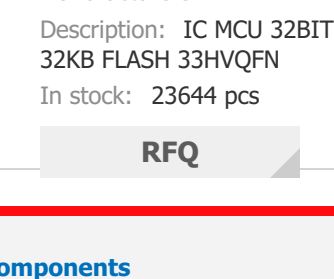
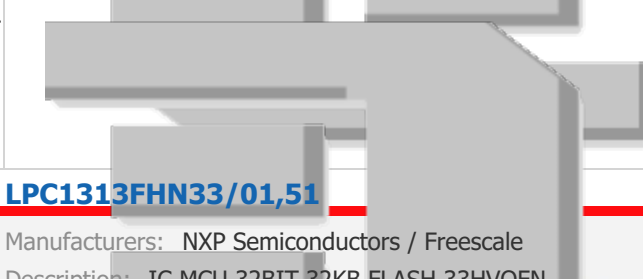
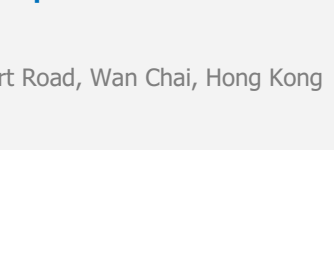
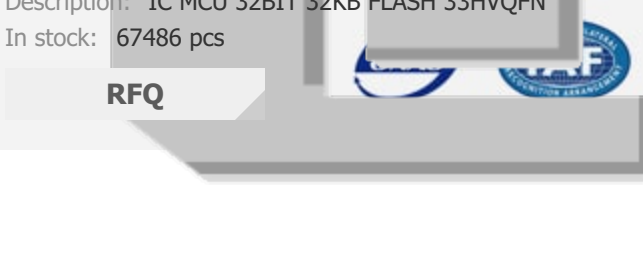
Specifications of LPC1316FBD48,551

PART NUMBER	LPC1316FBD48,551
MANUFACTURER	NXP Semiconductors / Freescale
DESCRIPTION	IC MCU 32BIT 48KB FLASH 48LQFP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	19498 pcs
DATA SHEET	
VOLTAGE - SUPPLY (VCC/VDD)	2 V ~ 3.6 V
SUPPLIER DEVICE PACKAGE	48-LQFP (7x7)
SPEED	72MHz
SERIES	LPC13xx
RAM SIZE	8K x 8
PROGRAM MEMORY TYPE	FLASH
PROGRAM MEMORY SIZE	48KB (48K x 8)
PERIPHERALS	Brown-out Detect/Reset, POR, WDT
PACKAGING	Tray
PACKAGE / CASE	48-LQFP
OTHER NAMES	568-9592 935297487551 LPC1316FBD48551
OSCILLATOR TYPE	Internal
OPERATING TEMPERATURE	-40°C ~ 85°C (TA)
NUMBER OF I/O	40
MOISTURE SENSITIVITY LEVEL (MSL)	3 (168 Hours)
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
EEPROM SIZE	4K x 8
DETAILED DESCRIPTION	ARM® Cortex®-M3 LPC13xx Microcontroller IC 32-Bit 72MHz 48KB (48K x 8) FLASH 48-LQFP (7x7)
DATA CONVERTERS	A/D 8x12b
CORE SIZE	32-Bit
CORE PROCESSOR	ARM® Cortex®-M3
CONNECTIVITY	I²C, Microwire, SPI, SSI, SSP, UART/USART
BASE PART NUMBER	LPC1316

Related Tags

LPC1316FBD48,551	LPC1316FBD48,551 Distributor	LPC1316FBD48,551 Supplier
LPC1316FBD48,551 Price	LPC1316FBD48,551 Pictures	LPC1316FBD48,551 Image
LPC1316FBD48,551 PDF Datasheet	LPC1316FBD48,551 Download Datasheet	LPC1316FBD48,551 Datasheet
LPC1316FBD48,551 Stock	Buy LPC1316FBD48,551	Buy LPC1316FBD48,551
LPC1316FBD48,551	Supplier	Distributor

Related Products

 LPC1313FBD48,01,15 Manufacturers: NXP Semiconductors / Freescale Description: IC MCU 32BIT 32KB FLASH 33HVQFN In stock: 28611 pcs	 LPC1315FBD48,551 Manufacturers: NXP Description: IC MCU 32BIT 32KB FLASH 48LQFP In stock: 25961 pcs	 LPC1342FBD48,151 Manufacturers: NXP Description: IC MCU 32BIT 16KB FLASH 48LQFP In stock: 22522 pcs
 LPC1317FBD48,551 Manufacturers: NXP Description: IC MCU 32BIT 64KB FLASH 48LQFP In stock: 19833 pcs	 LPC1317FBD64,551 Manufacturers: NXP Description: IC MCU 32BIT 64KB FLASH 64LQFP In stock: 18734 pcs	 LPC1316FHN33,551 Manufacturers: NXP Description: IC MCU 32BIT 48KB FLASH 33HVQFN In stock: 23668 pcs
 LPC1313FBD48,01,15 Manufacturers: NXP Semiconductors / Freescale Description: IC MCU 32BIT 32KB FLASH 48LQFP In stock: 24559 pcs	 LPC1315FHN33,551 Manufacturers: NXP Description: IC MCU 32BIT 32KB FLASH 33HVQFN In stock: 23644 pcs	 LPC1313FHN33,551 Manufacturers: NXP Description: IC MCU 32BIT 32KB FLASH 33HVQFN In stock: 28269 pcs
 LPC1313FBD48,01,15 Manufacturers: NXP Semiconductors / Freescale Description: IC MCU 32BIT 32KB FLASH 48LQFP In stock: 24559 pcs	 LPC1315FHN33,551 Manufacturers: NXP Description: IC MCU 32BIT 32KB FLASH 33HVQFN In stock: 23644 pcs	 LPC1317FHN33,551 Manufacturers: NXP Description: IC MCU 32BIT 64KB FLASH 33HVQFN In stock: 22990 pcs
 LPC1313FBD48,01,15 Manufacturers: NXP Semiconductors / Freescale Description: IC MCU 32BIT 32KB FLASH 48LQFP In stock: 24559 pcs	 LPC1315FHN33,551 Manufacturers: NXP Description: IC MCU 32BIT 32KB FLASH 33HVQFN In stock: 23644 pcs	 LPC1342FBD48,118 Manufacturers: NXP Description: IC MCU 32BIT 16KB FLASH 48LQFP In stock: 41321 pcs
 LPC1313FBD48,01,15 Manufacturers: NXP Semiconductors / Freescale Description: IC MCU 32BIT 32KB FLASH 48LQFP In stock: 24559 pcs	 LPC1315FHN33,551 Manufacturers: NXP Description: IC MCU 32BIT 32KB FLASH 33HVQFN In stock: 23644 pcs	 LPC1342FBD48,118 Manufacturers: NXP Description: IC MCU 32BIT 16KB FLASH 48LQFP In stock: 41321 pcs
 LPC1313FBD48,01,15 Manufacturers: NXP Semiconductors / Freescale Description: IC MCU 32BIT 32KB FLASH 48LQFP In stock: 24559 pcs	 LPC1315FHN33,551 Manufacturers: NXP Description: IC MCU 32BIT 32KB FLASH 33HVQFN In stock: 23644 pcs	 LPC1342FBD48,118 Manufacturers: NXP Description: IC MCU 32BIT 16KB FLASH 48LQFP In stock: 41321 pcs
 LPC1313FBD48,01,15 Manufacturers: NXP Semiconductors / Freescale Description: IC MCU 32BIT 32KB FLASH 48LQFP In stock: 24559 pcs	 LPC1315FHN33,551 Manufacturers: NXP Description: IC MCU 32BIT 32KB FLASH 33HVQFN In stock: 23644 pcs	 LPC1342FBD48,118 Manufacturers: NXP Description: IC MCU 32BIT 16KB FLASH 48LQFP In stock: 41321 pcs

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