

NXP Semiconductors / Freescale

LPC1313FBD48/01,15

Part Number:	LPC1313FBD48/01,15
Manufacturer/Brand:	NXP Semiconductors / Freescale
Product description	IC MCU 32BIT 32KB FLASH 48LQFP
Datasheets:	
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	24559 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

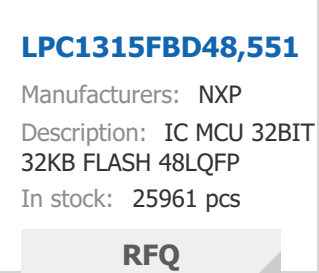
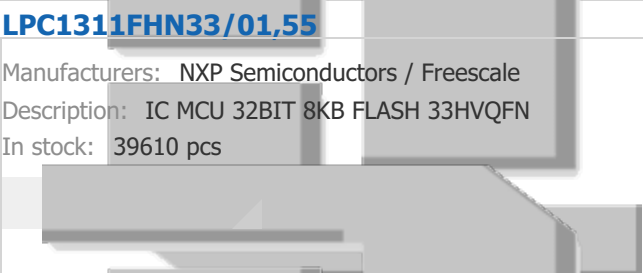
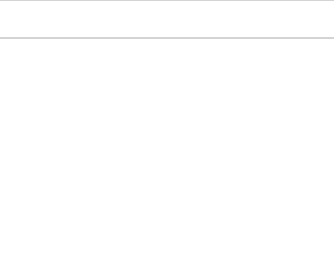
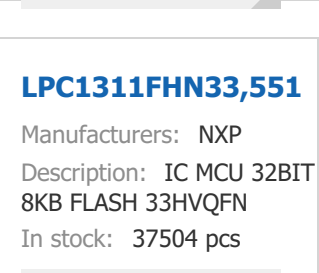
Specifications of LPC1313FBD48/01,15

PART NUMBER	LPC1313FBD48/01,15
MANUFACTURER	NXP Semiconductors / Freescale
DESCRIPTION	IC MCU 32BIT 32KB FLASH 48LQFP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	24559 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	32KB (32K x 8)
PERIPHERALS	Brown-out Detect/Reset, POR, WDT
PACKAGING	Tray
PACKAGE / CASE	48-LQFP
OTHER NAMES	568-8374 935295013151 LPC1313FBD480115
OSCILLATOR TYPE	Internal
OPERATING TEMPERATURE	-40°C ~ 85°C (TA)
NUMBER OF I/O	42
MOISTURE SENSITIVITY LEVEL (MSL)	1 (Unlimited)
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
EEPROM SIZE	-
DETAILED DESCRIPTION	ARM® Cortex®-M3 LPC13xx Microcontroller IC 32-Bit 72MHz 32KB (32K x 8) FLASH 48-LQFP (7x7)
DATA CONVERTERS	A/D 8x10b
CORE SIZE	32-Bit
CORE PROCESSOR	ARM® Cortex®-M3
CONNECTIVITY	I²C, Microwire, SPI, SSI, UART/USART
BASE PART NUMBER	LPC1313

Related Tags

LPC1313FBD48/01,15	LPC1313FBD48/01,15 Distributor	LPC1313FBD48/01,15 Supplier
LPC1313FBD48/01,15 Price	LPC1313FBD48/01,15 Pictures	LPC1313FBD48/01,15 Image
LPC1313FBD48/01,15 PDF Datasheet	LPC1313FBD48/01,15 Download Datasheet	LPC1313FBD48/01,15 Datasheet
LPC1313FBD48/01,15 Stock	Buy LPC1313FBD48/01,15	Buy LPC1313FBD48/01,15
LPC1313FBD48/01,15	Supplier	Distributor

Related Products

 LPC1311FHN33/01,55 Manufacturers: NXP Semiconductors / Freescale Description: IC MCU 32BIT 8KB FLASH 33HVQFN In stock: 39610 pcs	 LPC1313FHN33/01,55 Manufacturers: NXP Semiconductors / Freescale Description: IC MCU 32BIT 32KB FLASH 33HVQFN In stock: 28611 pcs	 LPC1316FBD48,551 Manufacturers: NXP Description: IC MCU 32BIT 48KB FLASH 48LQFP In stock: 19498 pcs	 LPC12H27FBD64/301,15 Manufacturers: NXP Semiconductors / Freescale Description: IC MCU 32BIT ARM 64LQFP In stock: 19756 pcs	 LPC12D27FBD100/301 Manufacturers: NXP Semiconductors / Freescale Description: IC MCU 32BIT 128KB FLASH 100LQFP In stock: 15628 pcs
 LPC1313FBD48,151 Manufacturers: NXP Description: IC MCU 32BIT 32KB FLASH 48LQFP In stock: 30636 pcs	 LPC1313FHN33,551 Manufacturers: NXP Description: IC MCU 32BIT 32KB FLASH 33HVQFN In stock: 28269 pcs	 LPC12H25FBD64/301,15 Manufacturers: NXP Semiconductors / Freescale Description: IC MCU 32BIT ARM 64LQFP In stock: 28192 pcs	 LPC1313FHN33/01,51 Manufacturers: NXP Semiconductors / Freescale Description: IC MCU 32BIT 32KB FLASH 33HVQFN In stock: 67486 pcs	 LPC1315FHN33,551 Manufacturers: NXP Description: IC MCU 32BIT 32KB FLASH 33HVQFN In stock: 23644 pcs