

NXP Semiconductors / Freescale

LPC11U37HFBD64/4QL

Part Number:	LPC11U37HFBD64/4QL
Manufacturer/Brand:	NXP Semiconductors / Freescale
Product description	IC MCU 32BIT 128KB FLASH 64LQFP
Datasheets:	
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	19490 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

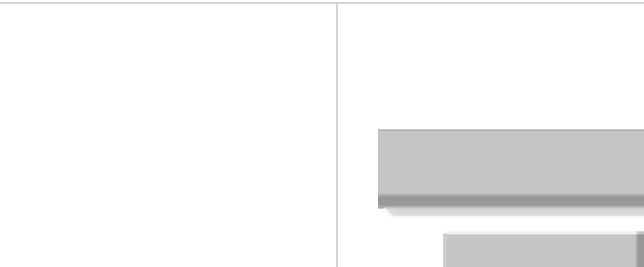
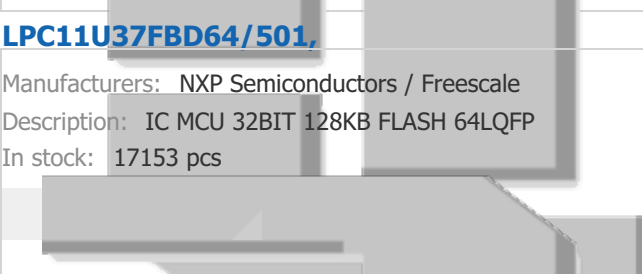
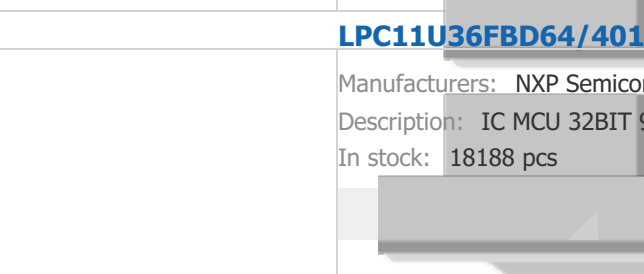
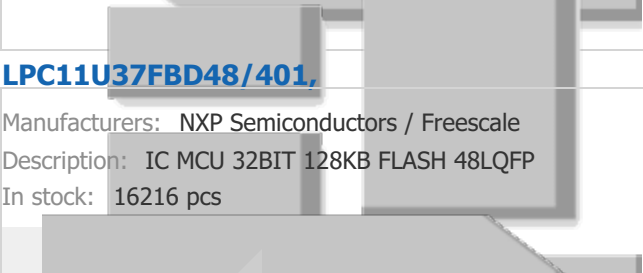
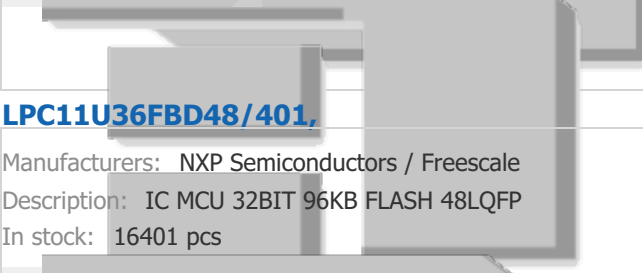
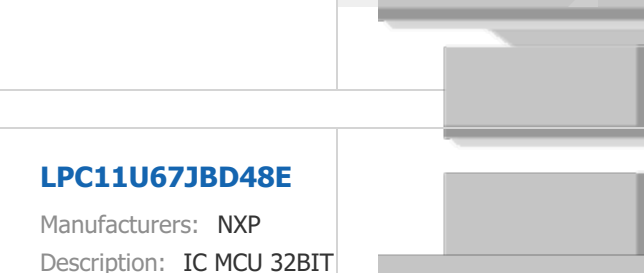
Specifications of LPC11U37HFBD64/4QL

PART NUMBER	LPC11U37HFBD64/4QL
MANUFACTURER	NXP Semiconductors / Freescale
DESCRIPTION	IC MCU 32BIT 128KB FLASH 64LQFP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	19490 pcs
DATA SHEET	
VOLTAGE - SUPPLY (VCC/VDD)	1.8 V ~ 3.6 V
SUPPLIER DEVICE PACKAGE	64-LQFP (10x10)
SPEED	50MHz
SERIES	LPC11Uxx
RAM SIZE	10K x 8
PROGRAM MEMORY TYPE	FLASH
PROGRAM MEMORY SIZE	128KB (128K x 8)
PERIPHERALS	Brown-out Detect/Reset, DMA, POR, PWM, WDT
PACKAGING	Tray
PACKAGE / CASE	64-LQFP
OTHER NAMES	568-10990 935303305151
OSCILLATOR TYPE	Internal
OPERATING TEMPERATURE	-40°C ~ 85°C (TA)
NUMBER OF I/O	54
MOISTURE SENSITIVITY LEVEL (MSL)	1 (Unlimited)
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
EEPROM SIZE	4K x 8
DETAILED DESCRIPTION	ARM® Cortex®-M0 LPC11Uxx Microcontroller IC 32-Bit 50MHz 128KB (128K x 8) FLASH 64-LQFP (10x10)
DATA CONVERTERS	A/D 8x10b
CORE SIZE	32-Bit
CORE PROCESSOR	ARM® Cortex®-M0
CONNECTIVITY	I²C, Microwire, SmartCard, SPI, SSP, UART/USART, USB
BASE PART NUMBER	LPC11U

Related Tags

LPC11U37HFBD64/4QL	LPC11U37HFBD64/4QL Distributor	LPC11U37HFBD64/4QL Supplier
LPC11U37HFBD64/4QL Price	LPC11U37HFBD64/4QL Pictures	LPC11U37HFBD64/4QL Image
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LPC11U37HFBD64/4QL Stock	Buy LPC11U37HFBD64/4QL	Buy LPC11U37HFBD64/4QL
LPC11U37HFBD64/4QL	Supplier	Distributor

Related Products

 LPC11U37FBD64/501 Manufacturers: NXP Semiconductors / Freescale Description: IC MCU 32BIT 128KB FLASH 64LQFP In stock: 17153 pcs	 LPC11U36FBD64/401 Manufacturers: NXP Semiconductors / Freescale Description: IC MCU 32BIT 96KB FLASH 64LQFP In stock: 18188 pcs	 LPC11U68JBD100E Manufacturers: NXP Description: IC MCU 32BIT 256KB FLASH 100LQFP In stock: 12772 pcs RFQ
 LPC11U37FBD48/401 Manufacturers: NXP Semiconductors / Freescale Description: IC MCU 32BIT 128KB FLASH 48LQFP In stock: 16216 pcs	 LPC11U37FBD48/501 Manufacturers: NXP Semiconductors / Freescale Description: IC MCU 32BIT 128KB FLASH 48LQFP In stock: 3422 pcs	 LPC11U66JBD48E Manufacturers: NXP Description: IC MCU 32BIT 64KB FLASH 48LQFP In stock: 19387 pcs RFQ
 LPC11U36FBD48/401 Manufacturers: NXP Semiconductors / Freescale Description: IC MCU 32BIT 96KB FLASH 48LQFP In stock: 16401 pcs	 LPC11U67JBD48E Manufacturers: NXP Description: IC MCU 32BIT 128KB FLASH 48LQFP In stock: 21657 pcs RFQ	 LPC11U37FBD64/401 Manufacturers: NXP Semiconductors / Freescale Description: IC MCU 32BIT 128KB FLASH 64LQFP In stock: 4443 pcs
 LPC11U67JBD100E Manufacturers: NXP Description: IC MCU 32BIT 128KB FLASH 100LQFP In stock: 14961 pcs RFQ	 LPC11U68JBD48E Manufacturers: NXP Description: IC MCU 32BIT 256KB FLASH 48LQFP In stock: 19886 pcs RFQ	 LPC11U67JBD64E Manufacturers: NXP Description: IC MCU 32BIT 128KB FLASH 64LQFP In stock: 17342 pcs RFQ