

NXP Semiconductors / Freescale

LPC1315FHN33,551

Part Number:	LPC1315FHN33,551
Manufacturer/Brand:	NXP Semiconductors / Freescale
Product description	IC MCU 32BIT 32KB FLASH 33HVQFN
Datasheets:	
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	23644 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

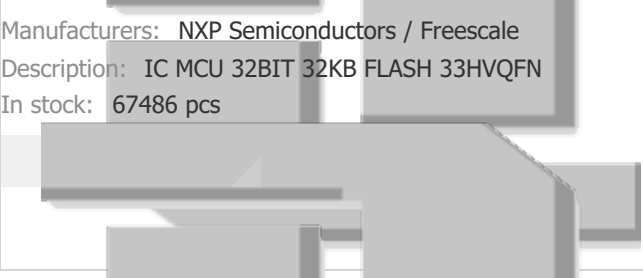
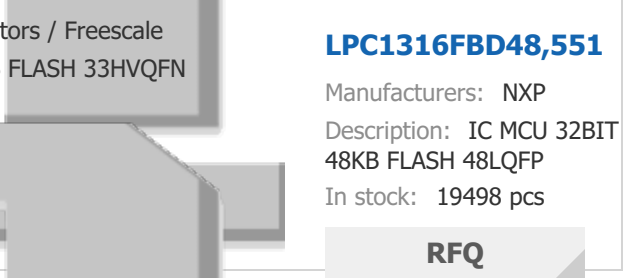
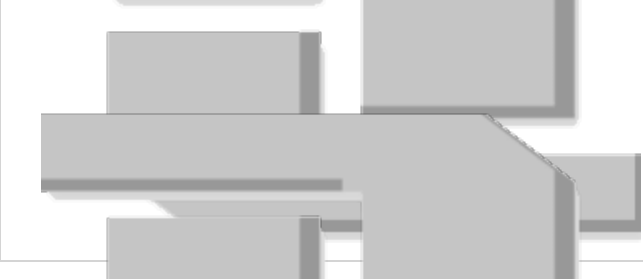
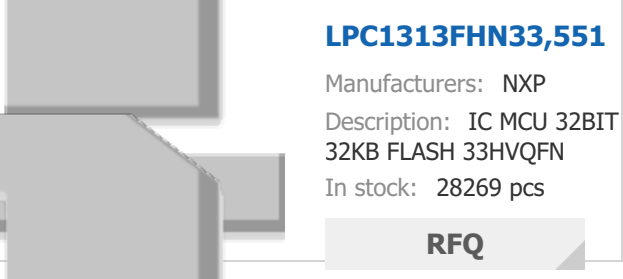
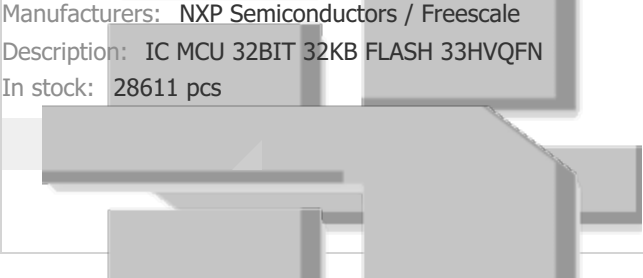
Specifications of LPC1315FHN33,551

PART NUMBER	LPC1315FHN33,551
MANUFACTURER	NXP Semiconductors / Freescale
DESCRIPTION	IC MCU 32BIT 32KB FLASH 33HVQFN
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	23644 pcs
DATA SHEET	
VOLTAGE - SUPPLY (VCC/VDD)	2 V ~ 3.6 V
SUPPLIER DEVICE PACKAGE	32-HVQFN (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	32-VQFN Exposed Pad
OTHER NAMES	568-14646 935297512551 LPC1315FHN33,551-ND
OSCILLATOR TYPE	Internal
OPERATING TEMPERATURE	-40°C ~ 85°C (TA)
NUMBER OF I/O	28
MOISTURE SENSITIVITY LEVEL (MSL)	3 (168 Hours)
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
EEPROM SIZE	2K x 8
DETAILED DESCRIPTION	ARM® Cortex®-M3 LPC13xx Microcontroller IC 32-Bit 72MHz 32KB (32K x 8) FLASH 32-HVQFN (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	LPC1315

Related Tags

LPC1315FHN33,551	LPC1315FHN33,551 Distributor	LPC1315FHN33,551 Supplier
LPC1315FHN33,551 Price	LPC1315FHN33,551 Pictures	LPC1315FHN33,551 Image
LPC1315FHN33,551 PDF Datasheet	LPC1315FHN33,551 Download Datasheet	LPC1315FHN33,551 Datasheet
LPC1315FHN33,551 Stock	Buy LPC1315FHN33,551	Buy LPC1315FHN33,551
LPC1315FHN33,551	Supplier	Distributor

Related Products

 LPC1317FBD48,551 Manufacturers: NXP Description: IC MCU 32BIT 64KB FLASH 48LQFP In stock: 19833 pcs RFQ	 LPC1313FHN33/01,51 Manufacturers: NXP Semiconductors / Freescale Description: IC MCU 32BIT 32KB FLASH 33HVQFN In stock: 67486 pcs	 LPC1316FBD48,551 Manufacturers: NXP Description: IC MCU 32BIT 48KB FLASH 48LQFP In stock: 19498 pcs RFQ
 LPC1313FHN33/01,55 Manufacturers: NXP Semiconductors / Freescale Description: IC MCU 32BIT 32KB FLASH 33HVQFN In stock: 28611 pcs	 LPC1342FBD48,118 Manufacturers: NXP Description: IC MCU 32BIT 16KB FLASH 48LQFP In stock: 41321 pcs RFQ	 LPC1313FHN33,551 Manufacturers: NXP Description: IC MCU 32BIT 32KB FLASH 33HVQFN In stock: 28269 pcs RFQ
 LPC1313FBD48,151 Manufacturers: NXP Description: IC MCU 32BIT 32KB FLASH 48LQFP In stock: 30636 pcs RFQ	 LPC1313FBD48/01,15 Manufacturers: NXP Semiconductors / Freescale Description: IC MCU 32BIT 32KB FLASH 48LQFP In stock: 24559 pcs	 LPC1317FBD64,551 Manufacturers: NXP Description: IC MCU 32BIT 64KB FLASH 64LQFP In stock: 18734 pcs RFQ
 LPC1316FHN33,551 Manufacturers: NXP Description: IC MCU 32BIT 48KB FLASH 33HVQFN In stock: 23668 pcs RFQ		 LPC1315FBD48,551 Manufacturers: NXP Description: IC MCU 32BIT 32KB FLASH 48LQFP In stock: 25961 pcs RFQ