

NXP Semiconductors / Freescale

LPC1313FHN33/01,51

Part Number:	LPC1313FHN33/01,51
Manufacturer/Brand:	NXP Semiconductors / Freescale
Product description	IC MCU 32BIT 32KB FLASH 33HVQFN
Datasheets:	
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	67486 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

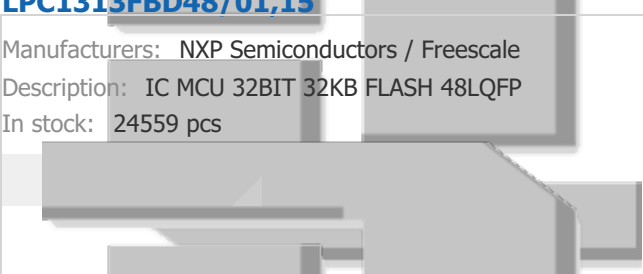
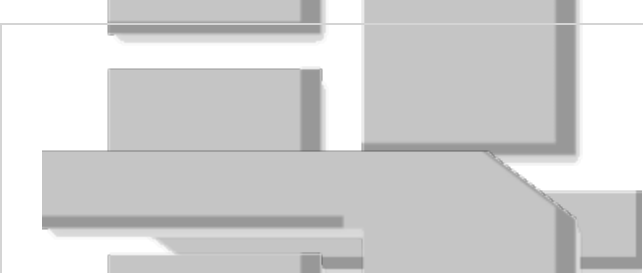
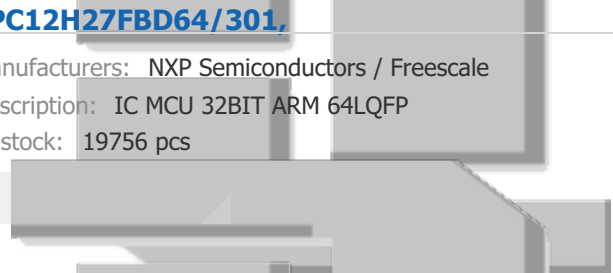
Specifications of LPC1313FHN33/01,51

PART NUMBER	LPC1313FHN33/01,51
MANUFACTURER	NXP Semiconductors / Freescale
DESCRIPTION	IC MCU 32BIT 32KB FLASH 33HVQFN
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	67486 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	Tape & Reel (TR)
PACKAGE / CASE	32-VQFN Exposed Pad
OTHER NAMES	935295012518
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	-
DETAILED DESCRIPTION	ARM® Cortex®-M3 LPC13xx Microcontroller IC 32-Bit 72MHz 32KB (32K x 8) FLASH 32-HVQFN (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

LPC1313FHN33/01,51	LPC1313FHN33/01,51 Distributor	LPC1313FHN33/01,51 Supplier
LPC1313FHN33/01,51 Price	LPC1313FHN33/01,51 Pictures	LPC1313FHN33/01,51 Image
LPC1313FHN33/01,51 PDF Datasheet	LPC1313FHN33/01,51 Download Datasheet	LPC1313FHN33/01,51 Datasheet
LPC1313FHN33/01,51 Stock	Buy LPC1313FHN33/01,51	Buy LPC1313FHN33/01,51
LPC1313FHN33/01,51	Supplier	Distributor

Related Products

 LPC1315FHN33,551 Manufacturers: NXP Description: IC MCU 32BIT 32KB FLASH 33HVQFN In stock: 23644 pcs RFQ	 LPC1317FBD48,551 Manufacturers: NXP Description: IC MCU 32BIT 64KB FLASH 48LQFP In stock: 19833 pcs RFQ
 LPC1316FBD48,551 Manufacturers: NXP Description: IC MCU 32BIT 48KB FLASH 48LQFP In stock: 19498 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	 LPC1311FHN33,551 Manufacturers: NXP Description: IC MCU 32BIT 8KB FLASH 33HVQFN In stock: 37504 pcs RFQ
 LPC1315FBD48,551 Manufacturers: NXP Description: IC MCU 32BIT 32KB FLASH 48LQFP In stock: 25961 pcs RFQ	 LPC12H27FBD64/301 Manufacturers: NXP Semiconductors / Freescale Description: IC MCU 32BIT ARM 64LQFP In stock: 19756 pcs RFQ
 LPC1313FHN33/01,55 Manufacturers: NXP Semiconductors / Freescale Description: IC MCU 32BIT 32KB FLASH 33HVQFN In stock: 28611 pcs RFQ	 LPC1316FHN33,551 Manufacturers: NXP Description: IC MCU 32BIT 48KB FLASH 33HVQFN In stock: 23668 pcs RFQ