



NXP Semiconductors / Freescale

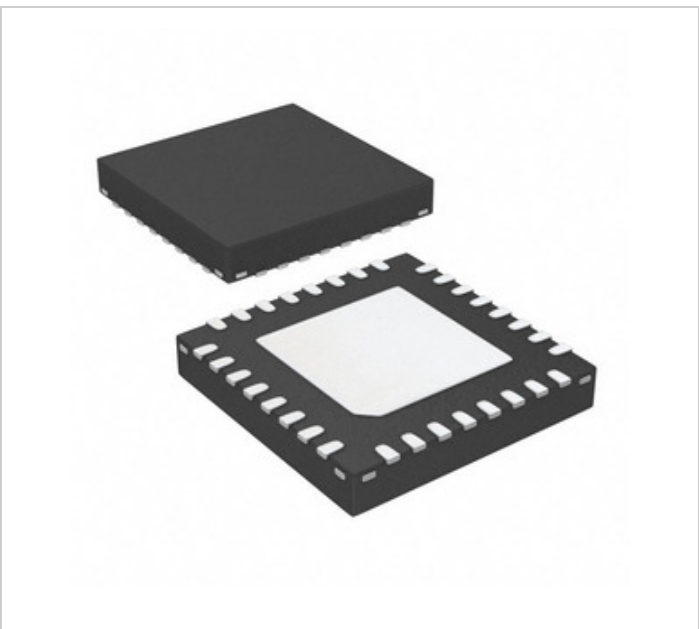


Image may be representation. See specifications for product details.

LPC1316FHN33,551

Part Number:	LPC1316FHN33,551
Manufacturer/Brand:	NXP Semiconductors / Freescale
Product description	IC MCU 32BIT 48KB FLASH 33HVQFN
Datasheets:	 1.LPC1316FHN33,551.pdf
	 2.LPC1316FHN33,551.pdf
RoHs Status	 Lead free / RoHS Compliant
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

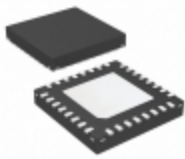
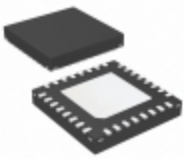
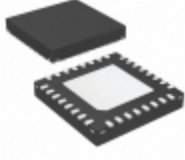
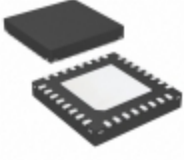
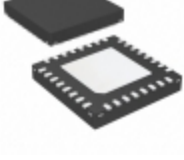
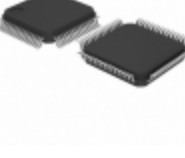
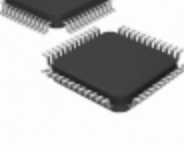
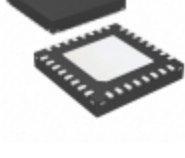
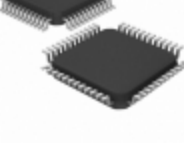
Specifications of LPC1316FHN33,551

PART NUMBER	LPC1316FHN33,551
MANUFACTURER	NXP Semiconductors / Freescale
DESCRIPTION	IC MCU 32BIT 48KB FLASH 33HVQFN
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	 1.LPC1316FHN33,551.pdf
	 2.LPC1316FHN33,551.pdf
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	48KB (48K x 8)
PERIPHERALS	Brown-out Detect/Reset, POR, WDT
PACKAGING	Tray
PACKAGE / CASE	32-VQFN Exposed Pad
OTHER NAMES	568-9598
	935297513551 LPC1316FHN33551
OSCILLATOR TYPE	Internal
OPERATING TEMPERATURE	-40°C ~ 85°C (TA)
NUMBER OF I/O	26
MOISTURE SENSITIVITY LEVEL (MSL)	3 (168 Hours)
MANUFACTURER STANDARD LEAD TIME	12 Weeks
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 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	LPC1316

Related Tags

NXP Semiconductors / Freescale LPC1316FHN33,551	LPC1316FHN33,551 Distributor	LPC1316FHN33,551 Supplier
LPC1316FHN33,551 Price	LPC1316FHN33,551 Pictures	LPC1316FHN33,551 Image
LPC1316FHN33,551 PDF Datasheet	LPC1316FHN33,551 Download Datasheet	LPC1316FHN33,551 Datasheet
LPC1316FHN33,551 Stock	Buy LPC1316FHN33,551	Buy NXP Semiconductors / Freescale LPC1316FHN33,551
NXP Semiconductors / Freescale LPC1316FHN33,551	NXP Semiconductors / Freescale Supplier	NXP Semiconductors / Freescale Distributor
NXP Semiconductors / Freescale LPC1316FHN33,551	NXP Semiconductors LPC1316FHN33,551	Freescale LPC1316FHN33,551
Freescale Semiconductor - NXP LPC1316FHN33,551	NXP USA Inc. LPC1316FHN33,551	

Related Products

 LPC1313FHN33,551 Manufacturers: NXP Semiconductors / Freescale Description: IC MCU 32BIT 32KB FLASH 33HVQFN In stock: Out stock RFQ	 LPC1315FHN33,551 Manufacturers: NXP Semiconductors / Freescale Description: IC MCU 32BIT 32KB FLASH 33HVQFN In stock: Out stock RFQ
 LPC1342FHN33,518 Manufacturers: NXP Semiconductors / Freescale Description: IC MCU 32BIT 16KB FLASH 33HVQFN In stock: Out stock RFQ	 LPC1317FHN33,551 Manufacturers: NXP Semiconductors / Freescale Description: IC MCU 32BIT 64KB FLASH 33HVQFN In stock: Out stock RFQ
 LPC1342FBD48,118 Manufacturers: NXP Semiconductors / Freescale Description: IC MCU 32BIT 16KB FLASH 48LQFP In stock: Out stock RFQ	 LPC1315FBD48,551 Manufacturers: NXP Semiconductors / Freescale Description: IC MCU 32BIT 32KB FLASH 48LQFP In stock: Out stock RFQ
 LPC1342FBD48,151 Manufacturers: NXP Semiconductors / Freescale Description: IC MCU 32BIT 16KB FLASH 48LQFP In stock: 352 pcs RFQ	 LPC1313FHN33/01,55 Manufacturers: NXP Semiconductors / Freescale Description: IC MCU 32BIT 32KB FLASH 33HVQFN In stock: 393 pcs RFQ
 LPC1317FBD64,551 Manufacturers: NXP Semiconductors / Freescale Description: IC MCU 32BIT 64KB FLASH 64LQFP In stock: 221 pcs RFQ	 LPC1317FBD48,551 Manufacturers: NXP Semiconductors / Freescale Description: IC MCU 32BIT 64KB FLASH 48LQFP In stock: Out stock RFQ
 LPC1313FHN33/01,51 Manufacturers: NXP Semiconductors / Freescale Description: IC MCU 32BIT 32KB FLASH 33HVQFN In stock: Out stock RFQ	 LPC1316FBD48,551 Manufacturers: NXP Semiconductors / Freescale Description: IC MCU 32BIT 48KB FLASH 48LQFP In stock: 233 pcs RFQ