

NXP Semiconductors / Freescale

LPC1342FHN33,551

Part Number:	LPC1342FHN33,551
Manufacturer/Brand:	NXP Semiconductors / Freescale
Product description	IC MCU 32BIT 16KB FLASH 33HVQFN
Datasheets:	
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	23534 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

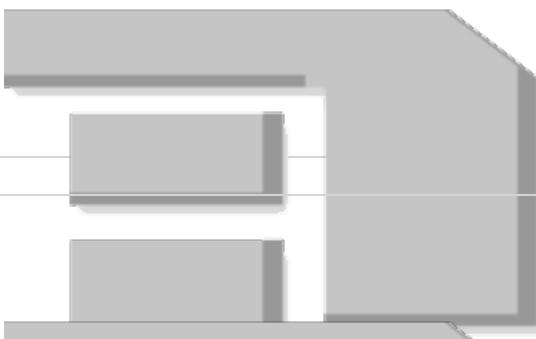
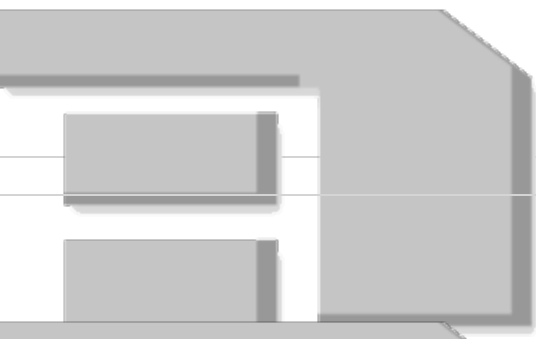
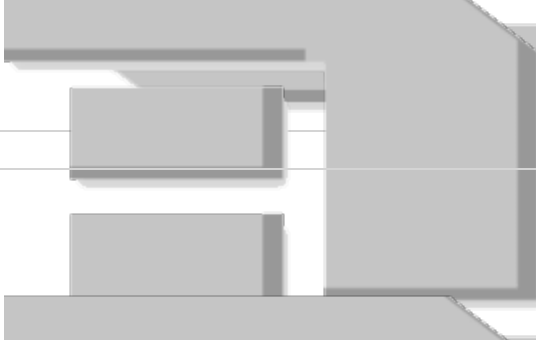
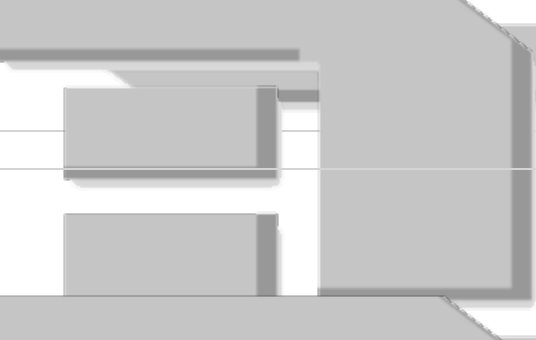
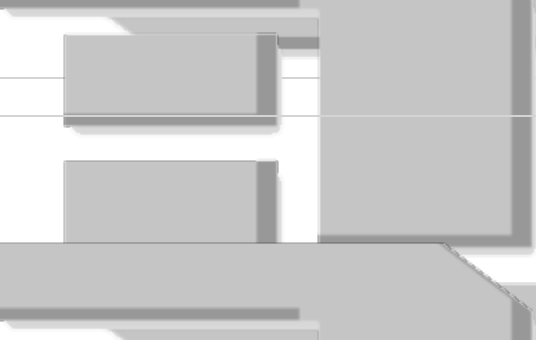
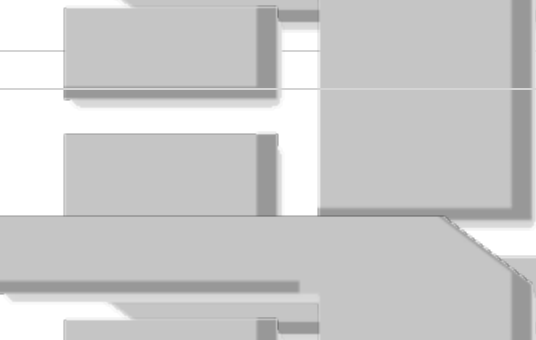
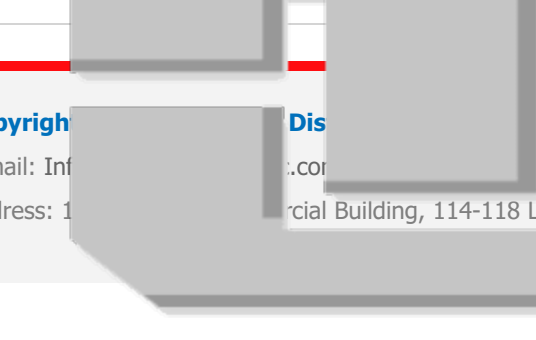
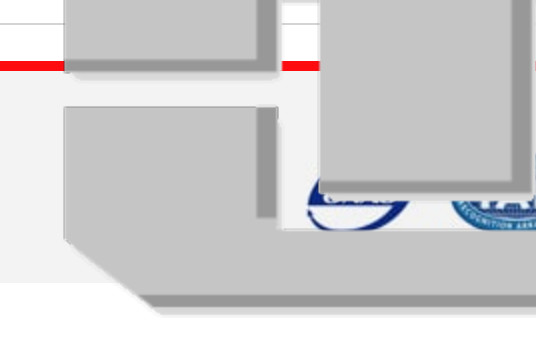
Specifications of LPC1342FHN33,551

PART NUMBER	LPC1342FHN33,551
MANUFACTURER	NXP Semiconductors / Freescale
DESCRIPTION	IC MCU 32BIT 16KB FLASH 33HVQFN
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	23534 pcs
DATA SHEET	
VOLTAGE - SUPPLY (VCC/VDD)	2 V ~ 3.6 V
SUPPLIER DEVICE PACKAGE	32-HVQFN (7x7)
SPEED	72MHz
SERIES	LPC13xx
RAM SIZE	4K x 8
PROGRAM MEMORY TYPE	FLASH
PROGRAM MEMORY SIZE	16KB (16K x 8)
PERIPHERALS	Brown-out Detect/Reset, POR, WDT
PACKAGING	Tray
PACKAGE / CASE	32-VQFN Exposed Pad
OTHER NAMES	568-4946 935289656551 LPC1342FHN33551
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 16KB (16K 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, SSP, UART/USART, USB
BASE PART NUMBER	LPC1342

Related Tags

LPC1342FHN33,551	LPC1342FHN33,551 Distributor	LPC1342FHN33,551 Supplier
LPC1342FHN33,551 Price	LPC1342FHN33,551 Pictures	LPC1342FHN33,551 Image
LPC1342FHN33,551 PDF Datasheet	LPC1342FHN33,551 Download Datasheet	LPC1342FHN33,551 Datasheet
LPC1342FHN33,551 Stock	Buy LPC1342FHN33,551	Buy LPC1342FHN33,551
LPC1342FHN33,551	Supplier	Distributor

Related Products

	LPC1345FBD48,151 Manufacturers: NXP Description: IC MCU 32BIT 32KB FLASH 48LQFP In stock: 21042 pcs 		LPC1343FBD48,151 Manufacturers: NXP Description: IC MCU 32BIT 32KB FLASH 48LQFP In stock: 23095 pcs 
	LPC1342FHN33,518 Manufacturers: NXP Description: IC MCU 32BIT 16KB FLASH 33HVQFN In stock: 52376 pcs 		LPC1345FHN33,551 Manufacturers: NXP Description: IC MCU 32BIT 32KB FLASH 33HVQFN In stock: 22132 pcs 
	LPC1343FHN33,518 Manufacturers: NXP Description: IC MCU 32BIT 32KB FLASH 33HVQFN In stock: 41507 pcs 		LPC1342FBD48,151 Manufacturers: NXP Description: IC MCU 32BIT 16KB FLASH 48LQFP In stock: 22522 pcs 
	LPC1342FBD48,118 Manufacturers: NXP Description: IC MCU 32BIT 16KB FLASH 48LQFP In stock: 41321 pcs 		LPC1343FHN33,551 Manufacturers: NXP Description: IC MCU 32BIT 32KB FLASH 33HVQFN In stock: 19191 pcs 
	LPC1317FBD48,551 Manufacturers: NXP Description: IC MCU 32BIT 64KB FLASH 48LQFP In stock: 19833 pcs 		LPC1317FHN33,551 Manufacturers: NXP Description: IC MCU 32BIT 64KB FLASH 33HVQFN In stock: 22990 pcs 
	LPC1317FBD64,551 Manufacturers: NXP Description: IC MCU 32BIT 64KB FLASH 64LQFP In stock: 18734 pcs 		LPC1346FBD48,151 Manufacturers: NXP Description: IC MCU 32BIT 48KB FLASH 48LQFP In stock: 16096 pcs 