

NXP Semiconductors / Freescale



LPC1342FHN33,518

Part Number:	LPC1342FHN33,518
Manufacturer/Brand:	NXP Semiconductors / Freescale
Product description	IC MCU 32BIT 16KB FLASH 33HVQFN
Datasheets:	
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	52376 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

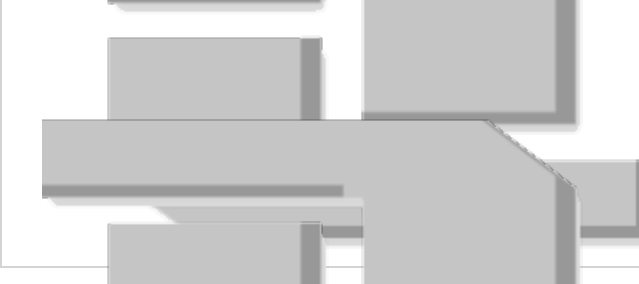
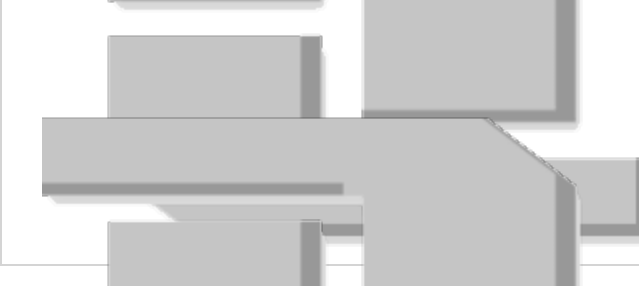
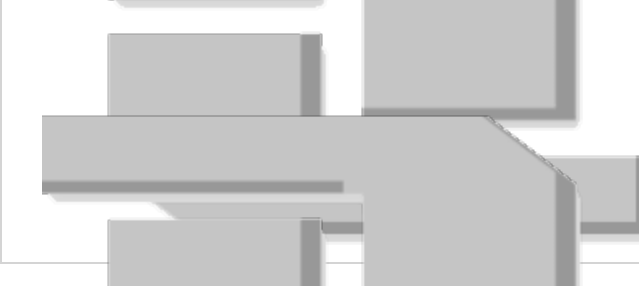
Specifications of LPC1342FHN33,518

PART NUMBER	LPC1342FHN33,518
MANUFACTURER	NXP Semiconductors / Freescale
DESCRIPTION	IC MCU 32BIT 16KB FLASH 33HVQFN
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	52376 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	Tape & Reel (TR)
PACKAGE / CASE	32-VQFN Exposed Pad
OTHER NAMES	935289656518
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

LPC1342FHN33,518	LPC1342FHN33,518 Distributor	LPC1342FHN33,518 Supplier
LPC1342FHN33,518 Price	LPC1342FHN33,518 Pictures	LPC1342FHN33,518 Image
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LPC1342FHN33,518	Supplier	Distributor

Related Products

	LPC1316FHN33,551 Manufacturers: NXP Description: IC MCU 32BIT 48KB FLASH 33HVQFN In stock: 23668 pcs 		LPC1317FBD64,551 Manufacturers: NXP Description: IC MCU 32BIT 64KB FLASH 64LQFP In stock: 18734 pcs 
	LPC1343FBD48,151 Manufacturers: NXP Description: IC MCU 32BIT 32KB FLASH 48LQFP In stock: 23095 pcs 		LPC1342FHN33,551 Manufacturers: NXP Description: IC MCU 32BIT 16KB FLASH 33HVQFN In stock: 23534 pcs 
	LPC1343FHN33,551 Manufacturers: NXP Description: IC MCU 32BIT 32KB FLASH 33HVQFN In stock: 19191 pcs 		LPC1343FHN33,518 Manufacturers: NXP Description: IC MCU 32BIT 32KB FLASH 33HVQFN In stock: 41507 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 
	LPC1342FBD48,118 Manufacturers: NXP Description: IC MCU 32BIT 16KB FLASH 48LQFP In stock: 41321 pcs 		LPC1342FBD48,151 Manufacturers: NXP Description: IC MCU 32BIT 16KB FLASH 48LQFP In stock: 22522 pcs 
	LPC1345FHN33,551 Manufacturers: NXP Description: IC MCU 32BIT 32KB FLASH 33HVQFN In stock: 22132 pcs 		LPC1345FBD48,151 Manufacturers: NXP Description: IC MCU 32BIT 32KB FLASH 48LQFP In stock: 21042 pcs 

