

# LPC1342FHN33,518

## LPC1342FHN33,518 Information

WWW. AND THE REAL	Part Number Manufacturer Category Description Package	LPC1342FHN33,518 NXP Integrated Circuits (ICs) Embedded - Microcontrollers IC MCU 32BIT 16KB FLASH 33HVQFN 32-VQFN Exposed Pad For the pricing/inventory/lead time, please contact us	
For Reference Only		Website: https://www.heisener.com E-mail: salesdept@heisener.com	Request a Quote

## **Certified Quality**

Heisener's commitment to quality has shaped our processes for sourcing, testing, shipping, and every step in between. This foundation underlies each component we sell.



## LPC1342FHN33,518 Specifications

Manufacturer Part Number	LPC1342FHN33,518	
Manufacturer	NXP	
Category	Integrated Circuits (ICs)	
	Embedded - Microcontrollers	
Package	32-VQFN Exposed Pad	
Series	LPC13xx	
Core Processor	ARM? Cortex?-M3	
Core Size	32-Bit	
Speed	72MHz	
Connectivity	I2C, Microwire, SPI, SSI, SSP, UART/USART, USB	
Peripherals	Brown-out Detect/Reset, POR, WDT	
Number of I/O	28	
Program Memory Size	16KB (16K x 8)	
Program Memory Type	FLASH	
EEPROM Size	-	
RAM Size	4K x 8	
Voltage - Supply (Vcc/Vdd)	2 V ~ 3.6 V	
Data Converters	A/D 8x10b	
Oscillator Type	Internal	
Operating Temperature	-40°C ~ 85°C (TA)	
Mounting Type	-	
Package / Case	32-VQFN Exposed Pad	
Supplier Device Package	32-HVQFN (7x7)	
		Report errors?

#### LPC1342FHN33,518 Guarantees



Quality Guarantees

We provide 90 days warranty. \* If the items you received were not in perfect quality, we would be responsible for your refund or replacement, but the items must be returned in their original condition.



#### **Service Guarantees**

We guarantee 100% customer satisfaction. Our experienced sales team and tech support team back our services to satisfy all our customers.

DISCOVER

#### LPC1342FHN33,518 Payment Methods



### LPC1342FHN33,518 Shipping Methods



If you have any question about LPC1342FHN33,518, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com