

**LPC3180FEL320,551 Information**


For Reference Only

**Part Number** [LPC3180FEL320,551](#)  
**Manufacturer** NXP  
**Category** Integrated Circuits (ICs)  
[Embedded - Microcontrollers](#)  
**Description** IC MCU 32BIT ROMLESS 320LFBGA  
**Package** 320-LFBGA  
 For the pricing/inventory/lead time, please contact us  
 Website: <https://www.heisener.com>  
 E-mail: [salesdept@heisener.com](mailto: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.


**LPC3180FEL320,551 Specifications**

Manufacturer Part Number	<a href="#">LPC3180FEL320,551</a>
Manufacturer	NXP
Category	Integrated Circuits (ICs) <a href="#">Embedded - Microcontrollers</a>
Package	320-LFBGA
Series	LPC3100
Core Processor	ARM9?
Core Size	16/32-Bit
Speed	208MHz
Connectivity	EBI/EMI, I2C, Memory Card, SPI, UART/USART, USB OTG
Peripherals	DMA, PWM, WDT
Number of I/O	55
Program Memory Size	-
Program Memory Type	ROMless
EEPROM Size	-
RAM Size	64K x 8
Voltage - Supply (Vcc/Vdd)	1.1 V ~ 3.3 V
Data Converters	A/D 3x10b
Oscillator Type	External
Operating Temperature	-40°C ~ 85°C (TA)
Mounting Type	-
Package / Case	320-LFBGA
Supplier Device Package	320-LFBGA (13x13)

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## LPC3180FEL320,551 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.

## LPC3180FEL320,551 Payment Methods



## LPC3180FEL320,551 Shipping Methods



If you have any question about LPC3180FEL320,551, please do not hesitate to contact us!

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