

LPC2923FBD100,551 Information


For Reference Only

Part Number [LPC2923FBD100,551](#)
Manufacturer NXP
Category Integrated Circuits (ICs)
[Embedded - Microcontrollers](#)
Description IC MCU 32BIT 256KB FLASH 100LQFP
Package 100-LQFP
 For the pricing/inventory/lead time, please contact us
 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.


LPC2923FBD100,551 Specifications

Manufacturer Part Number	LPC2923FBD100,551
Manufacturer	NXP
Category	Integrated Circuits (ICs) Embedded - Microcontrollers
Package	100-LQFP
Series	LPC2900
Core Processor	ARM9?
Core Size	16/32-Bit
Speed	125MHz
Connectivity	CAN, I2C, LIN, SPI, UART/USART, USB
Peripherals	DMA, POR, PWM, WDT
Number of I/O	60
Program Memory Size	256KB (256K x 8)
Program Memory Type	FLASH
EEPROM Size	16K x 8
RAM Size	24K x 8
Voltage - Supply (Vcc/Vdd)	1.71 V ~ 3.6 V
Data Converters	A/D 16x8b
Oscillator Type	Internal
Operating Temperature	-40°C ~ 85°C (TA)
Mounting Type	-
Package / Case	100-LQFP
Supplier Device Package	100-LQFP (14x14)

[Report errors?](#)

LPC2923FBD100,551 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.

LPC2923FBD100,551 Payment Methods



LPC2923FBD100,551 Shipping Methods



If you have any question about LPC2923FBD100,551, please do not hesitate to contact us!

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