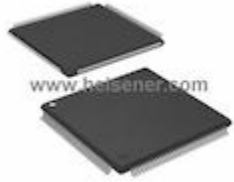


LPC2214FBD144/01,5 Information


For Reference Only

Part Number [LPC2214FBD144/01,5](#)
Manufacturer NXP
Category Integrated Circuits (ICs)
 [Embedded - Microcontrollers](#)
Description IC MCU 32BIT 256KB FLASH 144LQFP
Package 144-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.


LPC2214FBD144/01,5 Specifications

Manufacturer Part Number	LPC2214FBD144/01,5
Manufacturer	NXP
Category	Integrated Circuits (ICs) Embedded - Microcontrollers
Package	144-LQFP
Series	LPC2200
Core Processor	ARM7?
Core Size	16/32-Bit
Speed	60MHz
Connectivity	EBI/EMI, I2C, Microwire, SPI, SSI, SSP, UART/USART
Peripherals	POR, PWM, WDT
Number of I/O	112
Program Memory Size	256KB (256K x 8)
Program Memory Type	FLASH
EEPROM Size	-
RAM Size	16K x 8
Voltage - Supply (Vcc/Vdd)	1.65 V ~ 1.95 V
Data Converters	A/D 8x10b
Oscillator Type	Internal
Operating Temperature	-40°C ~ 85°C (TA)
Mounting Type	-
Package / Case	144-LQFP
Supplier Device Package	144-LQFP (20x20)

[Report errors?](#)

LPC2214FBD144/01,5 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.

LPC2214FBD144/01,5 Payment Methods



LPC2214FBD144/01,5 Shipping Methods



If you have any question about LPC2214FBD144/01,5, please do not hesitate to contact us!

Website: <https://www.heisener.com>

E-mail: salesdept@heisener.com