LPC1549JBD100E Information

Part Number	LPC1549JBD100E
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

For Reference Only

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.

LPC1549JBD100E Specifications

Manufacturer Part Number	LPC1549JBD100E
Manufacturer	NXP
Category	Integrated Circuits (ICs)
	Embedded - Microcontrollers
Package	100-LQFP
Series	LPC15xx
Core Processor	ARM? Cortex?-M3
Core Size	32-Bit
Speed	72MHz
Connectivity	CAN, I2C, SPI, UART/USART, USB
Peripherals	Brown-out Detect/Reset, DMA, POR, PWM, WDT
Number of I/O	76
Program Memory Size	256KB (256K x 8)
Program Memory Type	FLASH
EEPROM Size	4K x 8
RAM Size	36K x 8
Voltage - Supply (Vcc/Vdd)	2.4 V ~ 3.6 V
Data Converters	A/D 24x12b
Oscillator Type	Internal
Operating Temperature	-40°C ~ 105°C (TA)
Mounting Type	-
Package / Case	100-LQFP
Supplier Device Package	100-LQFP (14x14)
	Report errors?

LPC1549JBD100E 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.

LPC1549JBD100E Payment Methods

LPC1549JBD100E Shipping Methods

If you have any question about LPC1549JBD100E, please do not hesitate to contact us!
Website: https://www.heisener.com
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