LPC1763FBD100Y Information

Part Number	LPC1763FBD100Y
Manufacturer	NXP
Category	Integrated Circuits (ICs)
	Embedded - Microcontrollers
Description	256KB FLASH, 64KB SRAM, NO CAN,
Package	100-LQFP

For Reference Only

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.

LPC1763FBD100Y Specifications

Manufacturer Part Number	LPC1763FBD100Y
Manufacturer	NXP
Category	Integrated Circuits (ICs)
	Embedded - Microcontrollers
Package	100-LQFP
Series	LPC17xx
Core Processor	ARM® Cortex®-M3
Core Size	32-Bit
Speed	100MHz
Connectivity	I²C, IrDA, Microwire, SPI, SSI, UART/USART
Peripherals	Brown-out Detect/Reset, DMA, I²S, Motor Control PWM, POR, PWM, WDT
Number of I/O	70
Program Memory Size	256KB (256K x 8)
Program Memory Type	FLASH
EEPROM Size	-
RAM Size	64K x 8
Voltage - Supply (Vcc/Vdd)	2.4 V ~ 3.6 V
Data Converters	A/D 8x12b, D/A 1x10b
Oscillator Type	Internal
Operating Temperature	-40°C ~ 85°C (TA)
Mounting Type	-
Package / Case	100-LQFP
Supplier Device Package	100-LQFP (14x14)
	Report errors?

LPC1763FBD100Y 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.

LPC1763FBD100Y Payment Methods

LPC1763FBD100Y Shipping Methods

If you have any question about LPC1763FBD100Y, please do not hesitate to contact us!
Website: https://www.heisener.com
E-mail: salesdept@heisener.com