LPC1754FBD80,518 Information

For Reference Only

Part Number	LPC1754FBD80,518
Manufacturer	NXP
Category	Integrated Circuits (ICs) Embedded - Microcontrollers
Description	IC MCU 32BIT 128KB FLASH 80LQFP
Package	80-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.

ISO 9001:2015 CERTIFIED COMPANY   ICAS HIGHER CERTIFICATION ASSESSMENT   IAF MEMBER OF MULTILATERAL RECOGNITION ARRANGEMENT   UKAS MANAGEMENT SYSTEMS

LPC1754FBD80,518 Specifications

Manufacturer Part Number	LPC1754FBD80,518
Manufacturer	NXP
Category	Integrated Circuits (ICs)
	Embedded - Microcontrollers
Package	80-LQFP
Series	LPC17xx
Core Processor	ARM? Cortex?-M3
Core Size	32-Bit
Speed	100MHz
Connectivity	CAN, I2C, IrDA, Microwire, SPI, SSI, SSP, UART/USART, USB OTG
Peripherals	Brown-out Detect/Reset, DMA, Motor Control PWM, POR, PWM, WDT
Number of I/O	52
Program Memory Size	128KB (128K x 8)
Program Memory Type	FLASH
EEPROM Size	-
RAM Size	32K x 8
Voltage - Supply (Vcc/Vdd)	2.4 V ~ 3.6 V
Data Converters	A/D 6x12b, D/A 1x10b
Oscillator Type	Internal
Operating Temperature	-40°C ~ 85°C (TA)
Mounting Type	-
Package / Case	80-LQFP
Supplier Device Package	80-LQFP (12x12)
	Report errors?

LPC1754FBD80,518 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.

LPC1754FBD80,518 Payment Methods

LPC1754FBD80,518 Shipping Methods

If you have any question about LPC1754FBD80,518, please do not hesitate to contact us!
Website: https://www.heisener.com
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