LPC1225FBD48/301,1 Information

Part Number	LPC1225FBD48/301,1	
Manufacturer	NXP	
Category	Integrated Circuits (ICs) Embedded - Microcontrollers	
Description	IC MCU 32BIT 64KB FLASH 48LQFP	
Package	48-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.

LPC1225FBD48/301,1 Specifications

Manufacturer Part Number	LPC1225FBD48/301,1
Manufacturer	NXP
Category	Integrated Circuits (ICs)
	Embedded - Microcontrollers
Package	48-LQFP
Series	LPC1200
Core Processor	ARM? Cortex?-M0
Core Size	32-Bit
Speed	45MHz
Connectivity	I2C, IrDA, Microwire, SPI, SSI, SSP, UART/USART
Peripherals	Brown-out Detect/Reset, DMA, POR, WDT
Number of I/O	39
Program Memory Size	64KB (64K x 8)
Program Memory Type	FLASH
EEPROM Size	-
RAM Size	8K x 8
Voltage - Supply (Vcc/Vdd)	3 V ~ 3.6 V
Data Converters	A/D 8x10b
Oscillator Type	Internal
Operating Temperature	-40°C ~ 85°C (TA)
Mounting Type	-
Package / Case	48-LQFP
Supplier Device Package	48-LQFP (7x7)

Report errors?

LPC1225FBD48/301,1 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.

LPC1225FBD48/301,1 Payment Methods

LPC1225FBD48/301,1 Shipping Methods

If you have any question about LPC1225FBD48/301,1, please do not hesitate to contact us!
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