

**LPC1115FET48/303Y Information**


For Reference Only

**Part Number** [LPC1115FET48/303Y](#)
**Manufacturer** NXP

**Category** Integrated Circuits (ICs)  
[Embedded - Microcontrollers](#)
**Description** 32-BIT ARM M0 CORE

**Package** 48-TFBGA

For the pricing/inventory/lead time, please contact us

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

 E-mail: [salesdept@heisener.com](mailto:salesdept@heisener.com)

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**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.


**LPC1115FET48/303Y Specifications**

Manufacturer Part Number	<a href="#">LPC1115FET48/303Y</a>
Manufacturer	NXP
Category	Integrated Circuits (ICs) <a href="#">Embedded - Microcontrollers</a>
Package	48-TFBGA
Series	LPC1100XL
Core Processor	ARM® Cortex®-M0
Core Size	32-Bit
Speed	50MHz
Connectivity	I <sup>2</sup> C, SPI, UART/USART
Peripherals	Brown-out Detect/Reset, POR, WDT
Number of I/O	42
Program Memory Size	64KB (64K x 8)
Program Memory Type	FLASH
EEPROM Size	-
RAM Size	8K x 8
Voltage - Supply (Vcc/Vdd)	1.8 V ~ 3.6 V
Data Converters	A/D 8x10b
Oscillator Type	Internal
Operating Temperature	-40°C ~ 85°C (TA)
Mounting Type	-
Package / Case	48-TFBGA
Supplier Device Package	48-TFBGA (4.5x4.5)
	<a href="#">Report errors?</a>

## LPC1115FET48/303Y 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.

## LPC1115FET48/303Y Payment Methods



## LPC1115FET48/303Y Shipping Methods



If you have any question about LPC1115FET48/303Y, please do not hesitate to contact us!

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