

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


[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.


LPC1115FET48/303Y Specifications

Manufacturer Part Number	LPC1115FET48/303Y
Manufacturer	NXP
Category	Integrated Circuits (ICs) Embedded - Microcontrollers
Package	48-TFBGA
Series	LPC1100XL
Core Processor	ARM® Cortex®-M0
Core Size	32-Bit
Speed	50MHz
Connectivity	I ² 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)

[Report errors?](#)

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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