

**LS101MASN7DFA Information**


For Reference Only

**Part Number** [LS101MASN7DFA](#)  
**Manufacturer** NXP  
**Category** Integrated Circuits (ICs)  
[Embedded - Microprocessors](#)  
**Description** IC PROCESSOR DUAL CORE  
**Package** 448-FBGA Exposed Pad  
 For the pricing/inventory/lead time, please contact us  
 Website: <https://www.heisener.com>  
 E-mail: [salesdept@heisener.com](mailto: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.


**LS101MASN7DFA Specifications**

Manufacturer Part Number	<a href="#">LS101MASN7DFA</a>
Manufacturer	NXP
Category	Integrated Circuits (ICs) <a href="#">Embedded - Microprocessors</a>
Package	448-FBGA Exposed Pad
Series	QorIQ LS1
Core Processor	ARM1136JF-S
Number of Cores/Bus Width	1 Core, 32-Bit
Speed	650MHz
Co-Processors/DSP	-
RAM Controllers	DDR2
Graphics Acceleration	No
Display & Interface Controllers	-
Ethernet	GbE (2)
SATA	-
USB	USB 2.0 + PHY (1)
Voltage - I/O	-
Operating Temperature	0°C ~ 70°C (TA)
Security Features	-
Package / Case	448-FBGA Exposed Pad
Supplier Device Package	448-PBGA w/Heat Spreader (23x23)

[Report errors?](#)

## LS101MASN7DFA 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.

## LS101MASN7DFA Payment Methods



## LS101MASN7DFA Shipping Methods



If you have any question about LS101MASN7DFA, please do not hesitate to contact us!

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