

LS101MASE7EHA Information


For Reference Only

Part Number [LS101MASE7EHA](#)
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



[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.


LS101MASE7EHA Specifications

Manufacturer Part Number	LS101MASE7EHA
Manufacturer	NXP
Category	Integrated Circuits (ICs) Embedded - Microprocessors
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)

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LS101MASE7EHA 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.

LS101MASE7EHA Payment Methods



LS101MASE7EHA Shipping Methods



If you have any question about LS101MASE7EHA, please do not hesitate to contact us!

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