

**LS1024ASE7ELA Information**


For Reference Only

**Part Number** [LS1024ASE7ELA](#)  
**Manufacturer** NXP  
**Category** Integrated Circuits (ICs)  
[Embedded - Microprocessors](#)  
**Description** IC PROCESSOR DUAL CORE  
**Package** 625-BFBGA, FCBGA  
 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.


**LS1024ASE7ELA Specifications**

Manufacturer Part Number	<a href="#">LS1024ASE7ELA</a>
Manufacturer	NXP
Category	Integrated Circuits (ICs) <a href="#">Embedded - Microprocessors</a>
Package	625-BFBGA, FCBGA
Series	QorIQ LS1
Core Processor	ARM? Cortex?-A9
Number of Cores/Bus Width	2 Core, 32-Bit
Speed	1.2GHz
Co-Processors/DSP	-
RAM Controllers	DDR3
Graphics Acceleration	No
Display & Interface Controllers	-
Ethernet	GbE (3)
SATA	SATA 3Gbps (2)
USB	USB 2.0 + PHY (1), USB 3.0 + PHY
Voltage - I/O	-
Operating Temperature	0°C ~ 70°C (TA)
Security Features	Secure Boot, TrustZone?
Package / Case	625-BFBGA, FCBGA
Supplier Device Package	625-FCBGA (21x21)

[Report errors?](#)

## LS1024ASE7ELA 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.

## LS1024ASE7ELA Payment Methods



## LS1024ASE7ELA Shipping Methods



If you have any question about LS1024ASE7ELA, please do not hesitate to contact us!

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

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