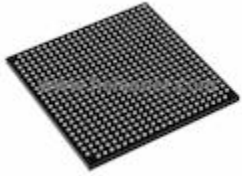


LS1022ASN7EKB Information


For Reference Only

Part Number [LS1022ASN7EKB](#)
Manufacturer NXP
Category Integrated Circuits (ICs)
 [Embedded - Microprocessors](#)
Description LS1 32BIT ARM SOC 600MHZ DDR3L
Package 525-FBGA, FCBGA
 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.


LS1022ASN7EKB Specifications

Manufacturer Part Number	LS1022ASN7EKB
Manufacturer	NXP
Category	Integrated Circuits (ICs) Embedded - Microprocessors
Package	525-FBGA, FCBGA
Series	QorlQ LS1
Core Processor	ARM® Cortex®-A7
Number of Cores/Bus Width	2 Core, 32-Bit
Speed	600MHz
Co-Processors/DSP	Multimedia; NEON™ SIMD
RAM Controllers	DDR3L, DDR4
Graphics Acceleration	No
Display & Interface Controllers	-
Ethernet	GbE (2)
SATA	SATA 3Gbps (1)
USB	USB 2.0 (1)
Voltage - I/O	-
Operating Temperature	0°C ~ 105°C
Security Features	-
Package / Case	525-FBGA, FCBGA
Supplier Device Package	525-FCPBGA (19x19)

[Report errors?](#)

LS1022ASN7EKB 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.

LS1022ASN7EKB Payment Methods



LS1022ASN7EKB Shipping Methods



If you have any question about LS1022ASN7EKB, please do not hesitate to contact us!

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

E-mail: salesdept@heisener.com