

MCIMX6L3EVN10AB

MCIMX6L3EVN10AB Information



For Reference Only

Part Number MCIMX6L3EVN10AB

Manufacturer NXP

Category Integrated Circuits (ICs)

Embedded - Microprocessors

Description IC MPU I.MX6SL 1.0GHZ 432MAPBGA

Package 432-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.









MCIMX6L3EVN10AB Specifications

Manufacturer Part Number	MCIMX6L3EVN10AB
Manufacturer	NXP
Category	Integrated Circuits (ICs)
	Embedded - Microprocessors
Package	432-TFBGA
Series	i.MX6SL
Core Processor	ARM? Cortex?-A9
Number of Cores/Bus Width	1 Core, 32-Bit
Speed	1.0GHz
Co-Processors/DSP	Multimedia; NEON? SIMD
RAM Controllers	LPDDR2, LVDDR3, DDR3
Graphics Acceleration	Yes
Display & Interface Controllers	Keypad, LCD
Ethernet	10/100 Mbps (1)
SATA	-
USB	USB 2.0 + PHY (3)
Voltage - I/O	1.2V, 1.8V, 3.0V
Operating Temperature	$-40^{\circ}\text{C} \sim 105^{\circ}\text{C} \text{ (TA)}$
Security Features	ARM TZ, Boot Security, Cryptography, RTIC, Secure Fusebox, Secure JTAG, Secure Memory, Secure RTC, Tamper Detection
Package / Case	432-TFBGA
Supplier Device Package	432-MAPBGA (13x13)

MCIMX6L3EVN10AB 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.

MCIMX6L3EVN10AB Payment Methods





















MCIMX6L3EVN10AB Shipping Methods













If you have any question about MCIMX6L3EVN10AB, please do not hesitate to contact us!

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