

# MCIMX6X3EVO10AB

### MCIMX6X3EVO10AB Information

Part Number MCIMX6X3EVO10AB

Manufacturer NXP

Category Integrated Circuits (ICs)

Embedded - Microprocessors

**Description** IC MPU I.MX6SX 1GHZ 400MAPBGA

Package 400-LFBGA

For the pricing/inventory/lead time, please contact

us

For Reference Only 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.









### MCIMX6X3EVO10AB Specifications

Manufacturer Part Number	MCIMX6X3EVO10AB	
Manufacturer	NXP	
Category	Integrated Circuits (ICs)	
	Embedded - Microprocessors	
Package	400-LFBGA	
Series	i.MX6SX	
Core Processor	ARM? Cortex?-A9, ARM? Cortex?-M4	
Number of Cores/Bus Width	2 Core, 32-Bit	
Speed	200MHz, 1GHz	
Co-Processors/DSP	Multimedia; NEON? MPE	
RAM Controllers	LPDDR2, LVDDR3, DDR3	
Graphics Acceleration	Yes	
Display & Interface Controllers	Keypad, LCD	
Ethernet	10/100/1000 Mbps (2)	
SATA	-	
USB	USB 2.0 + PHY (1), USB 2.0 OTG + PHY (2)	
Voltage - I/O	1.8V, 2.5V, 2.8V, 3.15V	
Operating Temperature	-20°C ~ 105°C (TJ)	
Security Features	A-HAB, ARM TZ, CAAM, CSU, SNVS, System JTAG, TVDECODE	
Package / Case	400-LFBGA	
Supplier Device Package	400-MAPBGA (14x14)	
		Report errors?

#### MCIMX6X3EVO10AB 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.

### MCIMX6X3EVO10AB Payment Methods



















### MCIMX6X3EVO10AB Shipping Methods













If you have any question about MCIMX6X3EVO10AB, please do not hesitate to contact us!

Website: https://www.heisener.com E-mail: salesdept@heisener.com