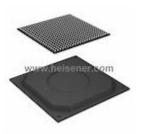


# MCIMX535DVV1B

### MCIMX535DVV1B Information



For Reference Only

Part Number MCIMX535DVV1B

Manufacturer NXP

Category Integrated Circuits (ICs)

Embedded - Microprocessors

**Description** IC MPU I.MX53 1.0GHZ 529TEBGA-2

Package 529-FBGA

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.









## MCIMX535DVV1B Specifications

Manufacturer Part Number	MCIMX535DVV1B
Manufacturer	NXP
Category	Integrated Circuits (ICs)
	Embedded - Microprocessors
Package	529-FBGA
Series	i.MX53
Core Processor	ARM? Cortex?-A8
Number of Cores/Bus Width	1 Core, 32-Bit
Speed	1.0GHz
Co-Processors/DSP	Multimedia; NEON? SIMD
RAM Controllers	LPDDR2, DDR2, DDR3
Graphics Acceleration	Yes
Display & Interface Controllers	Keypad, LCD
Ethernet	10/100 Mbps (1)
SATA	SATA 1.5Gbps (1)
USB	USB 2.0 (2), USB 2.0 + PHY (2)
Voltage - I/O	1.3V, 1.8V, 2.775V, 3.3V
Operating Temperature	-20°C ~ 85°C (TC)
Security Features	ARM TZ, Boot Security, Cryptography, RTIC, Secure Fusebox, Secure JTAG, Secure Memory, Secure RTC, Tamper Detection
Package / Case	529-FBGA
Supplier Device Package	529-TEPBGA-2 (19x19)

### **MCIMX535DVV1B 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.

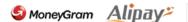
Our experienced sales team and tech support team back our services to satisfy all our customers.

## MCIMX535DVV1B Payment Methods



















# MCIMX535DVV1B Shipping Methods













If you have any question about MCIMX535DVV1B, please do not hesitate to contact us!

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