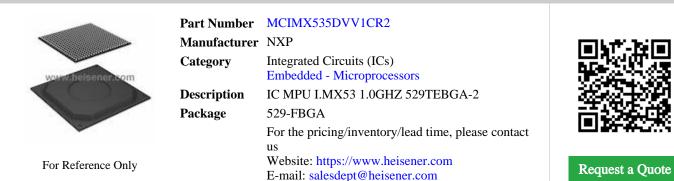


MCIMX535DVV1CR2

MCIMX535DVV1CR2 Information



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.



MCIMX535DVV1CR2 Specifications

Manufacturer Part Number	MCIMX535DVV1CR2
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)

Report errors?

MCIMX535DVV1CR2 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.

MCIMX535DVV1CR2 Payment Methods



If you have any question about MCIMX535DVV1CR2, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com