MIMXRT1051CVL5A Information
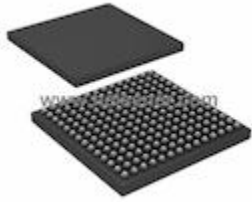
Part Number	MIMXRT1051CVL5A	
Manufacturer	NXP	
Category	Integrated Circuits (ICs) Embedded - Microprocessors	
Description	I.MXRT1050	
Package	196-LFBGA	

For Reference Only

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.

MIMXRT1051CVL5A Specifications

Manufacturer Part Number	MIMXRT1051CVL5A
Manufacturer	NXP
Category	Integrated Circuits (ICs)
	Embedded - Microprocessors
Package	196-LFBGA
Series	-
Core Processor	ARM® Cortex®-M7
Number of Cores/Bus Width	1 Core, 32-Bit
Speed	528MHz
Co-Processors/DSP	-
RAM Controllers	SDRAM
Graphics Acceleration	Yes
Display & Interface Controllers	LCD
Ethernet	10/100 Mbps (1)
SATA	-
USB	USB 2.0 OTG + PHY (2)
Voltage - I/O	1.8V, 2.8V, 3.3V
Operating Temperature	-40°C ~ 105°C (TJ)
Security Features	BEE, DCP, HAB, SJC, SNVS, TRNG
Package / Case	196-LFBGA
Supplier Device Package	196-MAPBGA (10x10)
	Report errors?

MIMXRT1051CVL5A 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.

MIMXRT1051CVL5A Payment Methods

MIMXRT1051CVL5A Shipping Methods

If you have any question about MIMXRT1051CVL5A, please do not hesitate to contact us!
Website: https://www.heisener.com
E-mail: salesdept@heisener.com