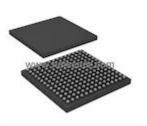


# MIMXRT1052DVL6A

### MIMXRT1052DVL6A Information



For Reference Only

Part Number MIMXRT1052DVL6A

Manufacturer NXP

Category Integrated Circuits (ICs)

Embedded - Microprocessors

**Description** I.MXRT1050 **Package** 196-LFBGA

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.









# MIMXRT1052DVL6A Specifications

Manufacturer Part Number	MIMXRT1052DVL6A	
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	600MHz	
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	0°C ~ 95°C (TJ)	
Security Features	BEE, DCP, HAB, SJC, SNVS, TRNG	
Package / Case	196-LFBGA	
Supplier Device Package	196-MAPBGA (10x10)	
		Report errors?

### MIMXRT1052DVL6A Guarantees



#### **Ouality 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.

## MIMXRT1052DVL6A Payment Methods



















### MIMXRT1052DVL6A Shipping Methods













If you have any question about MIMXRT1052DVL6A, please do not hesitate to contact us!

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