

# MCIMX355AJQ5CR2

## MCIMX355AJQ5CR2 Information



For Reference Only

Part Number MCIMX355AJQ5CR2

Manufacturer NXP

Category Integrated Circuits (ICs)

Embedded - Microprocessors

**Description** IC MPU I.MX35 532MHZ 400MAPBGA

Package 400-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.









## MCIMX355AJQ5CR2 Specifications

Manufacturer Part Number	MCIMX355AJQ5CR2	
Manufacturer	NXP	
Category	Integrated Circuits (ICs)	
	Embedded - Microprocessors	
Package	400-LFBGA	
Series	i.MX35	
Core Processor	ARM1136JF-S	
Number of Cores/Bus Width	1 Core, 32-Bit	
Speed	532MHz	
Co-Processors/DSP	Multimedia; IPU, VFP	
RAM Controllers	LPDDR, DDR2	
Graphics Acceleration	No	
Display & Interface Controllers	Keypad, KPP, LCD	
Ethernet	10/100 Mbps (1)	
SATA	-	
USB	USB 2.0 + PHY (2)	
Voltage - I/O	1.8V, 2.0V, 2.5V, 2.7V, 3.0V, 3.3V	
Operating Temperature	$-40^{\circ}\text{C} \sim 85^{\circ}\text{C} \text{ (TA)}$	
Security Features	Secure Fusebox, Secure JTAG	
Package / Case	400-LFBGA	
Supplier Device Package	400-MAPBGA (17x17)	
	Report	errors?

### MCIMX355AJQ5CR2 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.

### MCIMX355AJQ5CR2 Payment Methods



















### MCIMX355AJQ5CR2 Shipping Methods













If you have any question about MCIMX355AJQ5CR2, please do not hesitate to contact us!

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