

# MCIMX357CJQ5CR2

### MCIMX357CJQ5CR2 Information

	Part Number Manufacturer Category Description Package	MCIMX357CJQ5CR2 NXP Integrated Circuits (ICs) Embedded - Microprocessors IC MPU I.MX35 532MHZ 400MAPBGA 400-LFBGA For the pricing/inventory/lead time, please contact	
For Reference Only		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.



## MCIMX357CJQ5CR2 Specifications

Manufacturer Part Number	MCIMX357CJQ5CR2
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; GPU, IPU, VFP
RAM Controllers	LPDDR, DDR2
Graphics Acceleration	Yes
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°C ~ 85°C (TA)
Security Features	Secure Fusebox, Secure JTAG, Tamper Detection
Package / Case	400-LFBGA
Supplier Device Package	400-MAPBGA (17x17)
	Report errors?

### MCIMX357CJQ5CR2 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.

### MCIMX357CJQ5CR2 Payment Methods



If you have any question about MCIMX357CJQ5CR2, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com