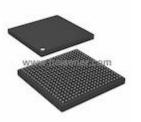




#### MCIMX356AVM5B Information



For Reference Only

Part Number MCIMX356AVM5B

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.









## MCIMX356AVM5B Specifications

Manufacturer Part Number	MCIMX356AVM5B
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
Package / Case	400-LFBGA
Supplier Device Package	400-MAPBGA (17x17)
	Report errors

#### MCIMX356AVM5B 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.

### MCIMX356AVM5B Payment Methods



















### MCIMX356AVM5B Shipping Methods













If you have any question about MCIMX356AVM5B, please do not hesitate to contact us!

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