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MCIMX287CVM4B Information

Part Number	MCIMX287CVM4B	
Manufacturer	NXP	
Category	Integrated Circuits (ICs) Embedded - Microprocessors	
Description	IC MPU I.MX28 454MHZ 289MAPBGA	
Package	289-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.

MCIMX287CVM4B Specifications

Manufacturer Part Number	MCIMX287CVM4B
Manufacturer	NXP
Category	Integrated Circuits (ICs)
	Embedded - Microprocessors
Package	289-LFBGA
Series	i.MX28
Core Processor	ARM926EJ-S
Number of Cores/Bus Width	1 Core, 32-Bit
Speed	454MHz
Co-Processors/DSP	Data; DCP
RAM Controllers	LVDDR, LVDDR2, DDR2
Graphics Acceleration	No
Display & Interface Controllers	Keypad, LCD, Touchscreen
Ethernet	10/100 Mbps (1)
SATA	-
USB	USB 2.0 + PHY (2)
Voltage - I/O	1.8V, 3.3V
Operating Temperature	-40°C ~ 85°C (TA)
Security Features	Boot Security, Cryptography, Hardware ID
Package / Case	289-LFBGA
Supplier Device Package	-

Report errors?

MCIMX287CVM4B 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.

MCIMX287CVM4B Payment Methods

MCIMX287CVM4B Shipping Methods

If you have any question about MCIMX287CVM4B, please do not hesitate to contact us!
Website: https://www.heisener.com
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