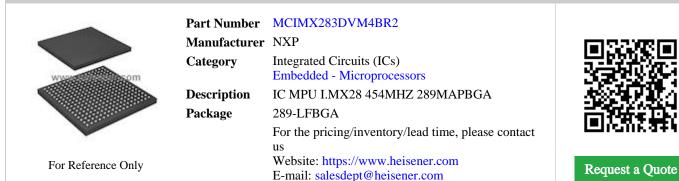


MCIMX283DVM4BR2

MCIMX283DVM4BR2 Information



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.



MCIMX283DVM4BR2 Specifications

Manufacturer Part Number	MCIMX283DVM4BR2	
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	Keyboard, LCD, Touchscreen	
Ethernet	10/100 Mbps (1)	
SATA	-	
USB	USB 2.0 + PHY (2)	
Voltage - I/O	1.8V, 3.3V	
Operating Temperature	-20°C ~ 70°C (TA)	
Security Features	Boot Security, Cryptography, Hardware ID	
Package / Case	289-LFBGA	
Supplier Device Package	289-MAPBGA (14x14)	
		Report errors?

MCIMX283DVM4BR2 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.

MCIMX283DVM4BR2 Payment Methods



If you have any question about MCIMX283DVM4BR2, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com