MPC5553MVZ132 Information

For Reference Only

Part Number	MPC5553MVZ132
Manufacturer	NXP
Category	Integrated Circuits (ICs)
	Embedded - Microcontrollers
Description	IC MCU 32BIT 1.5MB FLASH 324BGA
Package	324-BBGA

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.

MPC5553MVZ132 Specifications

Manufacturer Part Number	MPC5553MVZ132
Manufacturer	NXP
Category	Integrated Circuits (ICs)
	Embedded - Microcontrollers
Package	324-BBGA
Series	MPC55xx Qorivva
Core Processor	e200z6
Core Size	32-Bit
Speed	132MHz
Connectivity	CAN, EBI/EMI, Ethernet, SCI, SPI
Peripherals	DMA, POR, PWM, WDT
Number of I/O	220
Program Memory Size	1.5MB (1.5M x 8)
Program Memory Type	FLASH
EEPROM Size	-
RAM Size	64K x 8
Voltage - Supply (Vcc/Vdd)	1.35 V ~ 1.65 V
Data Converters	A/D 40x12b
Oscillator Type	External
Operating Temperature	-40°C ~ 125°C (TA)
Mounting Type	-
Package / Case	324-BBGA
Supplier Device Package	324-TEPBGA (23x23)

Report errors?

MPC5553MVZ132 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.

MPC5553MVZ132 Payment Methods

MPC5553MVZ132 Shipping Methods

If you have any question about MPC5553MVZ132, please do not hesitate to contact us!
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