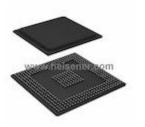




#### MPC5554MZP132R2 Information



For Reference Only

Part Number MPC5554MZP132R2

Manufacturer NXP

Category Integrated Circuits (ICs)

Embedded - Microcontrollers

**Description** IC MCU 32BIT 2MB FLASH 416BGA

Package 416-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.









### MPC5554MZP132R2 Specifications

	Report errors?
Supplier Device Package	416-PBGA (27x27)
Package / Case	416-BBGA
Mounting Type	-
Operating Temperature	-40°C ~ 125°C (TA)
Oscillator Type	External
Data Converters	A/D 40x12b
Voltage - Supply (Vcc/Vdd)	1.35 V ~ 1.65 V
RAM Size	64K x 8
EEPROM Size	-
Program Memory Type	FLASH
Program Memory Size	2MB (2M x 8)
Number of I/O	256
Peripherals	DMA, POR, PWM, WDT
Connectivity	CAN, EBI/EMI, SCI, SPI
Speed	132MHz
Core Size	32-Bit
Core Processor	e200z6
Series	MPC55xx Qorivva
Package	416-BBGA
	Embedded - Microcontrollers
Category	Integrated Circuits (ICs)
Manufacturer	NXP
Manufacturer Part Number	MPC5554MZP132R2

#### MPC5554MZP132R2 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.

### MPC5554MZP132R2 Payment Methods



















## MPC5554MZP132R2 Shipping Methods













If you have any question about MPC5554MZP132R2, please do not hesitate to contact us!

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