

MPXR4040VVU264 Information


For Reference Only

Part Number [MPXR4040VVU264](#)
Manufacturer NXP
Category Integrated Circuits (ICs)
[Embedded - Microcontrollers](#)
Description IC MCU 32BIT 4MB 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.


MPXR4040VVU264 Specifications

Manufacturer Part Number	MPXR4040VVU264
Manufacturer	NXP
Category	Integrated Circuits (ICs) Embedded - Microcontrollers
Package	416-BBGA
Series	PX
Core Processor	e200z7
Core Size	32-Bit
Speed	264MHz
Connectivity	CAN, EBI/EMI, LIN, SCI, SPI, UART/USART
Peripherals	DMA, POR, PWM, WDT
Number of I/O	198
Program Memory Size	4MB (4M x 8)
Program Memory Type	FLASH
EEPROM Size	-
RAM Size	256K x 8
Voltage - Supply (Vcc/Vdd)	3 V ~ 5.5 V
Data Converters	A/D 64x12b
Oscillator Type	Internal
Operating Temperature	-40°C ~ 105°C (TA)
Mounting Type	-
Package / Case	416-BBGA
Supplier Device Package	416-PBGA (27x27)

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MPXR4040VVU264 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.

MPXR4040VVU264 Payment Methods



MPXR4040VVU264 Shipping Methods



If you have any question about MPXR4040VVU264, please do not hesitate to contact us!

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