

MPXN2120VMG116 Information


For Reference Only

Part Number [MPXN2120VMG116](#)
Manufacturer NXP
Category Integrated Circuits (ICs)
 [Embedded - Microcontrollers](#)
Description IC MCU 32BIT 2MB FLASH 208MAPBGA
Package 208-BGA
 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.


MPXN2120VMG116 Specifications

Manufacturer Part Number	MPXN2120VMG116
Manufacturer	NXP
Category	Integrated Circuits (ICs) Embedded - Microcontrollers
Package	208-BGA
Series	PX
Core Processor	e200z650
Core Size	32-Bit
Speed	116MHz
Connectivity	CAN, I2C, LIN, SCI, SPI, UART/USART
Peripherals	DMA, POR, PWM, WDT
Number of I/O	155
Program Memory Size	2MB (2M x 8)
Program Memory Type	FLASH
EEPROM Size	-
RAM Size	128K x 8
Voltage - Supply (Vcc/Vdd)	3 V ~ 5.5 V
Data Converters	A/D 64x10b
Oscillator Type	Internal
Operating Temperature	-40°C ~ 105°C (TA)
Mounting Type	-
Package / Case	208-BGA
Supplier Device Package	208-MAPBGA (17x17)

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MPXN2120VMG116 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.

MPXN2120VMG116 Payment Methods



MPXN2120VMG116 Shipping Methods



If you have any question about MPXN2120VMG116, please do not hesitate to contact us!

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