

MPXD2020VVU125 Information


For Reference Only

Part Number [MPXD2020VVU125](#)
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.


MPXD2020VVU125 Specifications

Manufacturer Part Number	MPXD2020VVU125
Manufacturer	NXP
Category	Integrated Circuits (ICs) Embedded - Microcontrollers
Package	416-BBGA
Series	PX
Core Processor	e200z4d
Core Size	32-Bit
Speed	125MHz
Connectivity	CAN, I2C, LIN, SCI, SPI, UART/USART
Peripherals	DMA, POR, PWM, WDT
Number of I/O	177
Program Memory Size	2MB (2M x 8)
Program Memory Type	FLASH
EEPROM Size	-
RAM Size	64K x 8
Voltage - Supply (Vcc/Vdd)	3 V ~ 5.5 V
Data Converters	A/D 20x10b
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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MPXD2020VVU125 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.

MPXD2020VVU125 Payment Methods



MPXD2020VVU125 Shipping Methods



If you have any question about MPXD2020VVU125, please do not hesitate to contact us!

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