

32-BIT MPU, Microcontrollers (MPU), 32-BIT MPU

Manufacturers	<u>NXP Semiconductor</u>
Package/Case	PQFP-100
Product Type	Embedded Processors & Controllers
RoHS	Rohs
Lifecycle	



Images are for reference only

Please submit RFQ for MC68EC020AA25 or [Email to us: sales@ovaga.com](mailto:sales@ovaga.com) We will contact you in 12 hours.

[RFQ](#)

General Description

MC68EC020AA25 is a microprocessor from Motorola's 68000 series of microprocessors. It was released in 1992 and is a low-cost version of the MC68020 microprocessor.

Features

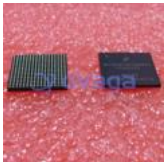
- 32-bit microprocessor
- 25 MHz clock speed
- 2-stage instruction pipeline
- 32-bit address bus
- 24-bit data bus
- 256-byte instruction and data caches
- Support for virtual memory

Application

- Embedded systems
- Industrial control systems
- Networking equipment
- Gaming consoles
- Personal computers



Related Products



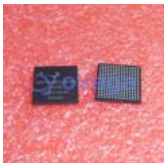
[MCIMX6Y2CVM08AA](#)

NXP Semiconductor
MAPBGA-289



[MC68302CEH20C](#)

NXP Semiconductor
PQFP-132



[MCF5253CVM140](#)

NXP Semiconductor
BGA-225



[MC68332ACEH20](#)

NXP Semiconductor
QFP132



[MCF52223CAF80](#)

NXP Semiconductor
100-LQFP



[MC9S12DP512VPVE](#)

NXP Semiconductor
LQFP-112



[MC9S12DG128MFUE](#)

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QFP-80



[MC9S08GT8AMFBE](#)

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QFP-44