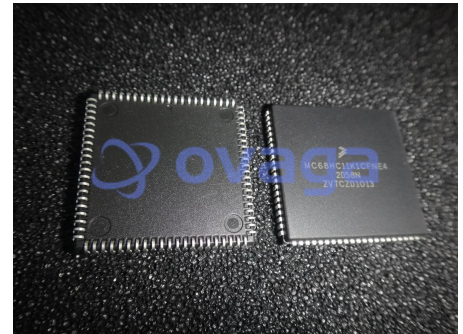


8-BIT MCU, 768 RAM - EPP, Microcontrollers (MCU) 8B MCU 768 RAM - EPP

Manufacturers	NXP Semiconductor
Package/Case	PLCC-84
Product Type	Embedded Processors & Controllers
RoHS	
Lifecycle	



Images are for reference only

Please submit RFQ for MC68HC11K1CFNE4 or [Email to us: sales@ovaga.com](mailto:sales@ovaga.com) We will contact you in 12 hours.

[RFQ](#)

General Description

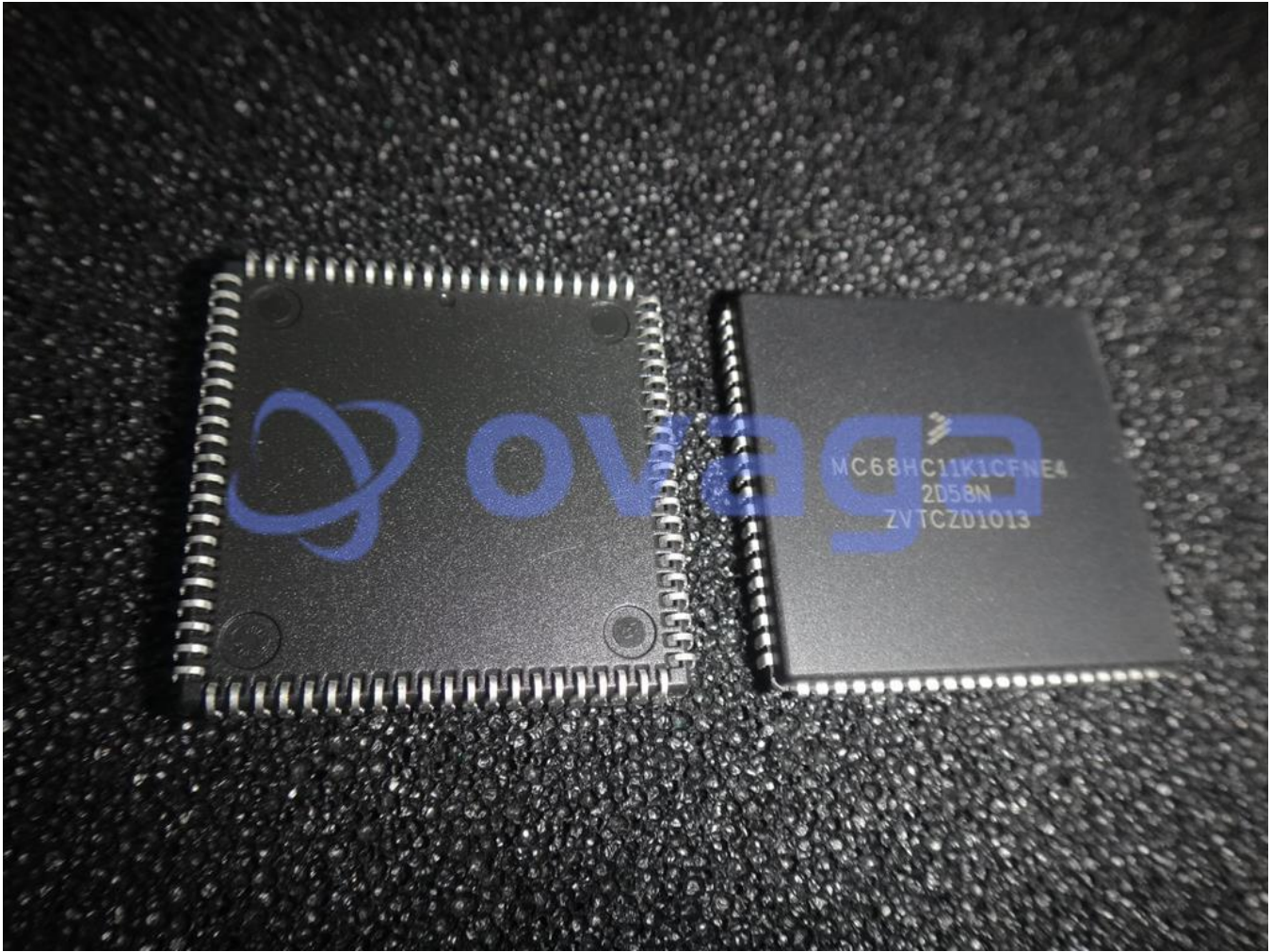
The MC68HC11K1CFNE4 is a microcontroller unit (MCU) from the HC11 family of microcontrollers, developed by Motorola (now NXP Semiconductors).

Features

- 8-bit microcontroller with a 16-bit address bus
- 512 bytes of EEPROM and 2K bytes of RAM
- 20 MHz operating frequency
- 8-channel, 8-bit analog-to-digital converter (ADC)
- Two timer systems
- Two serial communication interfaces (SCI and SPI)
- 38 input/output (I/O) pins
- Low power consumption

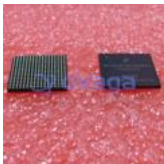
Application

- Automotive systems, such as engine management and anti-lock brakes
- Industrial control systems, such as robotics and process control
- Medical devices
- Consumer electronics
- Security systems





Related Products



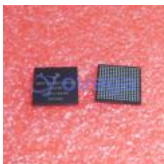
[MCIMX6Y2CVM08AA](#)

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](#)

NXP Semiconductor
QFP-80



[MC9S08GT8AMFBE](#)

NXP Semiconductor
QFP-44