

Microcontrollers

Manufacturers	NXP Semiconductor
Package/Case	LQFP64
Product Type	Embedded Processors & Controllers
RoHS	
Lifecycle	



Images are for reference only

Please submit RFQ for MC68HC908LJ12CFUE or [Email to us: sales@ovaga.com](mailto:sales@ovaga.com) We will contact you in 12 hours.

[RFQ](#)

General Description

MC68HC908LJ12CFUE is a microcontroller unit (MCU) from the HC08 family manufactured by NXP Semiconductors. This MCU is designed to operate with a minimum supply voltage of 2.7 volts and a maximum clock frequency of 8 megahertz.

Features

12 kilobytes of flash memory

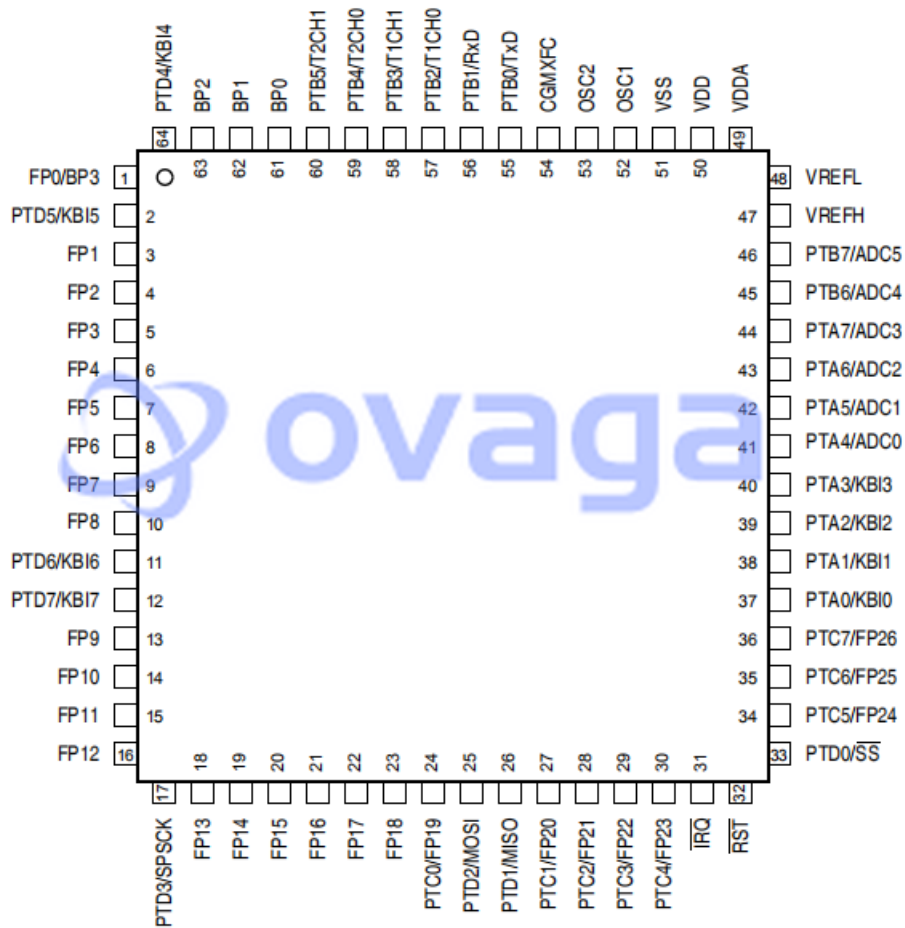
512 bytes of RAM

25 general-purpose input/output (GPIO) pins

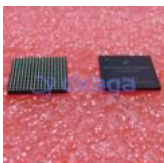
8-bit analog-to-digital converter (ADC)

Pulse-width modulation (PWM) output

Serial communication interface (SCI) and serial peripheral interface (SPI)



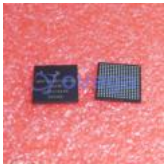
Related Products



[MCIMX6Y2CVM08AA](#)
 NXP Semiconductor
 MAPBGA-289

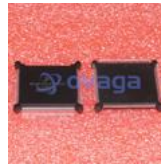


[MC68302CEH20C](#)
 NXP Semiconductor
 PQFP-132



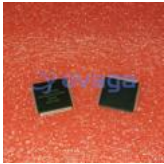
[MCF5253CVM140](#)

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