

Microprocessors - MPU MCF5272 V2CORE 4KSRAM

Manufacturers	NXP Semiconductor
Package/Case	BGA-196
Product Type	Embedded Processors & Controllers
RoHS	
Lifecycle	



Images are for reference only

Please submit RFQ for MCF5272VF66 or [Email to us: sales@ovaga.com](mailto:sales@ovaga.com) We will contact you in 12 hours.

RFQ

General Description

MCF5272VF66 is a microcontroller unit (MCU) developed by Freescale Semiconductor (now NXP Semiconductors). It belongs to the ColdFire family of MCUs and is based on the V2 ColdFire core.

Features

- Operating frequency: 66 MHz
- Memory: 512 KB Flash, 64 KB SRAM
- Interfaces: Ethernet, CAN, USB, I2C, SPI, UART, and more
- Analog-to-digital converter (ADC)
- Timers and interrupts
- Low power consumption

Application

- Industrial automation
- Motor control
- Networked devices
- Security systems
- Medical equipment
- Automotive electronics
- Consumer electronics



Related Products



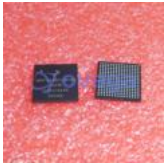
[MCIMX6Y2CVM08AA](#)

NXP Semiconductor
MAPBGA-289



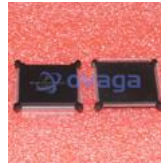
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NXP Semiconductor
PQFP-132



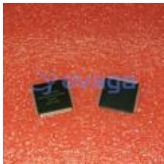
[MCF5253CVM140](#)

NXP Semiconductor
BGA-225



[MC68332ACEH20](#)

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QFP132



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100-LQFP



[MC9S12DP512VPVE](#)

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QFP-44