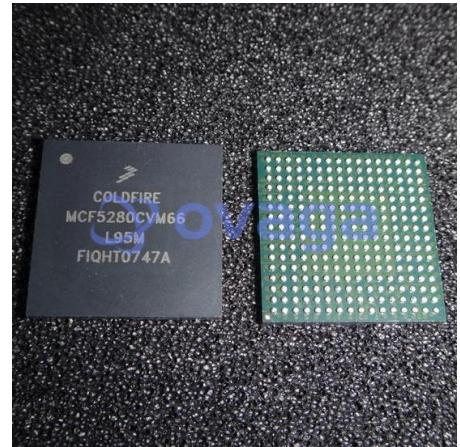


MCU 32-bit ColdFire RISC ROMLess 3.3V 256-Pin MAP-BGA Tray

Manufacturers	NXP Semiconductor
Package/Case	BGA-256
Product Type	Embedded Processors & Controllers
RoHS	Rohs
Lifecycle	



Images are for reference only

Please submit RFQ for MCF5280CVM66 or [Email to us: sales@ovaga.com](mailto:sales@ovaga.com) We will contact you in 12 hours.

[RFQ](#)

General Description

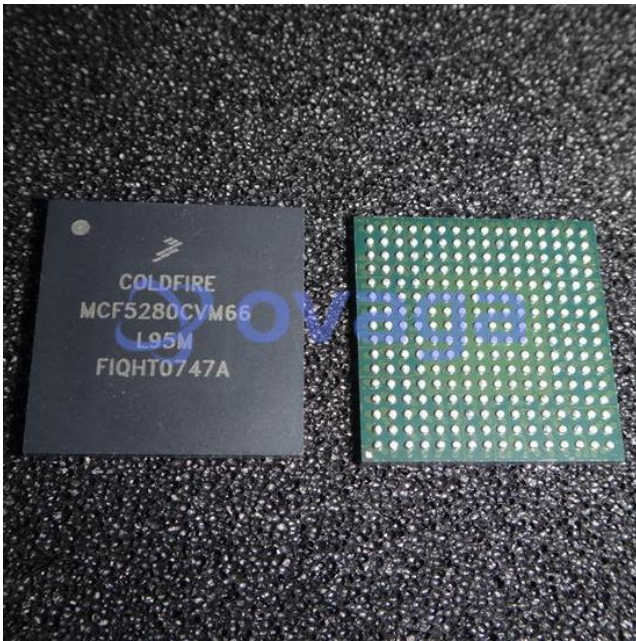
MCF5280CVM66 is a microcontroller chip manufactured by NXP Semiconductors. It belongs to the ColdFire V2 family of 32-bit microcontrollers and features an e300 core, which is based on the Power Architecture.

Features

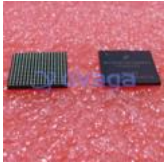
- Clock speed: 66 MHz
- Memory: 256 KB flash, 64 KB SRAM
- Operating voltage: 3.3V
- Connectivity: Ethernet, CAN, USB, UART, SPI, I2C
- Operating temperature range: -40°C to +105°C

Application

- MCF5280CVF66
- MCF5280CVM66J
- MCF5280CVM66JL
- MCF5280CVM66JR
- MCF5280CVM66JL/R2



Related Products



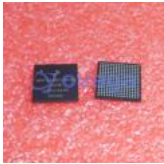
[MCIMX6Y2CVM08AA](#)

NXP Semiconductor
MAPBGA-289



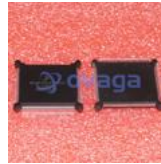
[MC68302CEH20C](#)

NXP Semiconductor
PQFP-132



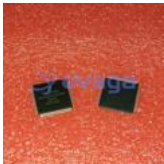
[MCF5253CVM140](#)

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