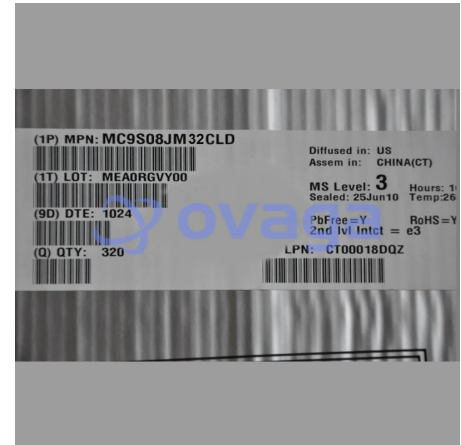


9S08JM32 44LQFP FG, Microcontrollers (MCU) 9S08JM32 44LQFP FG

Manufacturers	NXP Semiconductor
Package/Case	LQFP-44
Product Type	Embedded Processors & Controllers
RoHS	Rohs
Lifecycle	



Images are for reference only

Please submit RFQ for MC9S08JM32CLD or [Email to us: sales@ovaga.com](mailto:sales@ovaga.com) We will contact you in 12 hours.

[RFQ](#)

General Description

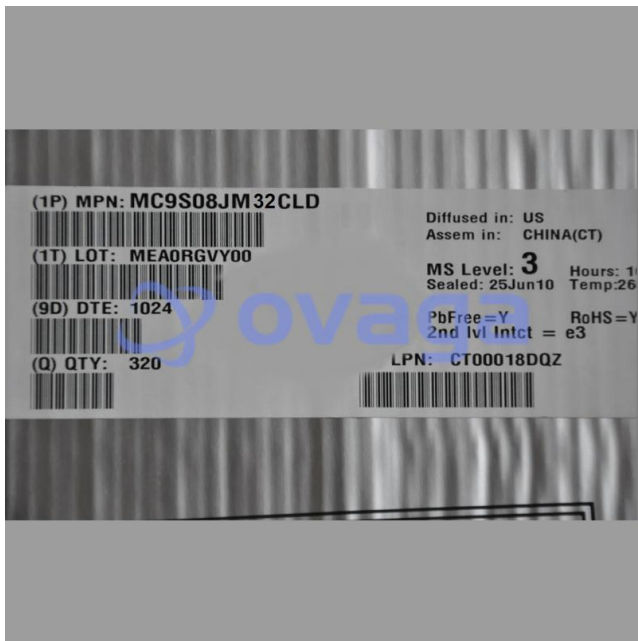
MC9S08JM32CLD is a microcontroller from the Freescale (now NXP) 8-bit S08JM family, designed for embedded applications.

Features

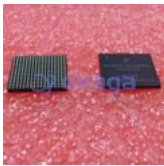
- CPU core: S08JM
- 32 KB Flash memory
- 2 KB RAM
- Operating frequency: up to 20 MHz
- 10-bit analog-to-digital converter (ADC)
- Multiple communication interfaces: I2C, SPI, UART
- Timers, interrupt controller, and PWM
- Low power consumption modes
- Operating voltage: 2.7V to 5.5V

Application

- Industrial control systems
- Medical devices
- Automotive electronics
- Smart appliances
- Security systems
- Consumer electronics



Related Products



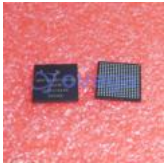
[MCIMX6Y2CVM08AA](#)

NXP Semiconductor
MAPBGA-289



[MC68302CEH20C](#)

NXP Semiconductor
PQFP-132



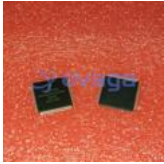
[MCF5253CVM140](#)

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