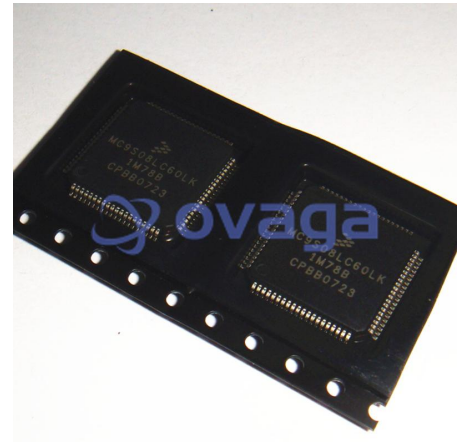


8 BIT, 60K FLASH-LOW VOL, Microcontrollers (MCU) 8 BIT 60K FLASH-LOW VOL WITH LCD DRIVER

Manufacturers	NXP Semiconductor
Package/Case	80-LQFP
Product Type	Embedded Processors & Controllers
RoHS	Rohs
Lifecycle	



Images are for reference only

Please submit RFQ for MC9S08LC60LK or [Email to us: sales@ovaga.com](mailto:sales@ovaga.com) We will contact you in 12 hours.

[RFQ](#)

General Description

MC9S08LC60LK is a microcontroller unit (MCU) from the S08 family of MCUs produced by NXP Semiconductors. It is an 8-bit MCU based on the HCS08 core, with a clock frequency of up to 20 MHz and flash memory of 60 KB.

Features

- 60 KB flash memory and 2 KB RAM
- 20 MHz CPU frequency
- 12-bit ADC with 16 channels
- 16-bit timer with six channels
- SCI, SPI, and IIC communication interfaces
- 38 general-purpose input/output (GPIO) pins
- Two low-power stop modes for power optimization
- On-chip debugging and programming support



Related Products



[MCIMX6Y2CVM08AA](#)

NXP Semiconductor
MAPBGA-289



[MCF5253CVM140](#)

NXP Semiconductor
BGA-225



[MCF52223CAF80](#)

NXP Semiconductor
100-LQFP



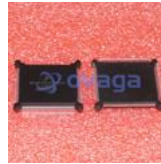
[MC9S12DG128MFUE](#)

NXP Semiconductor
QFP-80



[MC68302CEH20C](#)

NXP Semiconductor
PQFP-132



[MC68332ACEH20](#)

NXP Semiconductor
QFP132



[MC9S12DP512VPVE](#)

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LQFP-112



[MC9S08GT8AMFBE](#)

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QFP-44