

Microcontroller, DS8 Family DS80C3xx Series Microcontrollers, 16bit, 40 MHz, 4 KB

Manufacturers	Analog Devices, Inc
Package/Case	PLCC-68
Product Type	Embedded Processors & Controllers
RoHS	Rohs
Lifecycle	



Images are for reference only

Please submit RFQ for DS80C390-QCR+ or [Email to us: sales@ovaga.com](mailto:sales@ovaga.com) We will contact you in 12 hours.

[RFQ](#)

General Description

DS80C390-QCR+ is a microcontroller produced by Maxim Integrated. It is a member of the 8051 microcontroller family and is designed for use in embedded systems.

Features

- High performance: up to 20 MIPS at 20 MHz clock frequency
- 256 bytes of internal RAM
- 64 KB of program memory
- 16-bit timer/counters
- Multiple communication interfaces such as UART, I2C, SPI, and CAN
- Integrated DMA controller

Application

- Industrial control systems
- Automotive electronics
- Smart home appliances
- Medical devices



Related Products



[ADSP-BF527BBCZ-5A](#)

Analog Devices, Inc
BGA-208



[ADSP-BF561SBBCZ-5A](#)

Analog Devices, Inc
CSPBGA-256



[ADSP-21992BSTZ](#)

Analog Devices, Inc
LQFP176



[ADSP-21369BBPZ-2A](#)

Analog Devices, Inc
SBGA-256



[ADSP-BF531SBSTZ400](#)

Analog Devices, Inc
LQFP176



[ADSP-2191MBSTZ-140](#)

Analog Devices, Inc
LQFP-144



[ADSP-2185NKSTZ-320](#)

Analog Devices, Inc

QFP-100



[ADSP-2185MKSTZ-300](#)

Analog Devices, Inc

LQFP-100