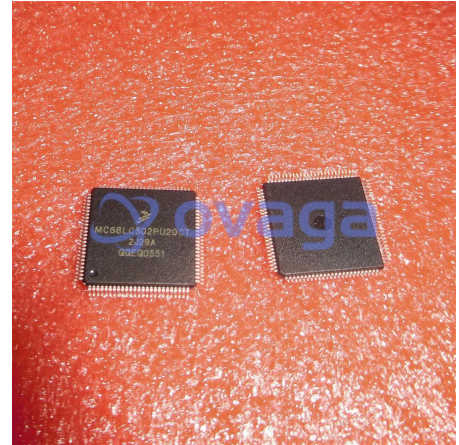


68K INTGR COM PROC, DMA, Microcontrollers (MPU), 20MHz 2MIPS

Manufacturers	<a href="#">NXP Semiconductor</a>
Package/Case	100-LQFP
Product Type	Embedded Processors & Controllers
RoHS	
Lifecycle	



Images are for reference only

Please submit RFQ for MC68LC302PU20CT or [Email to us: sales@ovaga.com](mailto:sales@ovaga.com) We will contact you in 12 hours.

[RFQ](#)

## General Description

MC68LC302PU20CT is a microcontroller unit (MCU) produced by NXP Semiconductors (formerly Freescale Semiconductor and Motorola). It is a member of the MC68LC302 family of 32-bit microcontrollers based on the Motorola 68000 CPU architecture.

## Features

Operating frequency of 20 MHz

32-bit internal bus architecture

16-bit external bus interface

4 kilobytes of on-chip RAM

256 kilobytes of on-chip flash memory

Built-in timers, serial communication interfaces, and interrupt controllers

Low power consumption

## Application

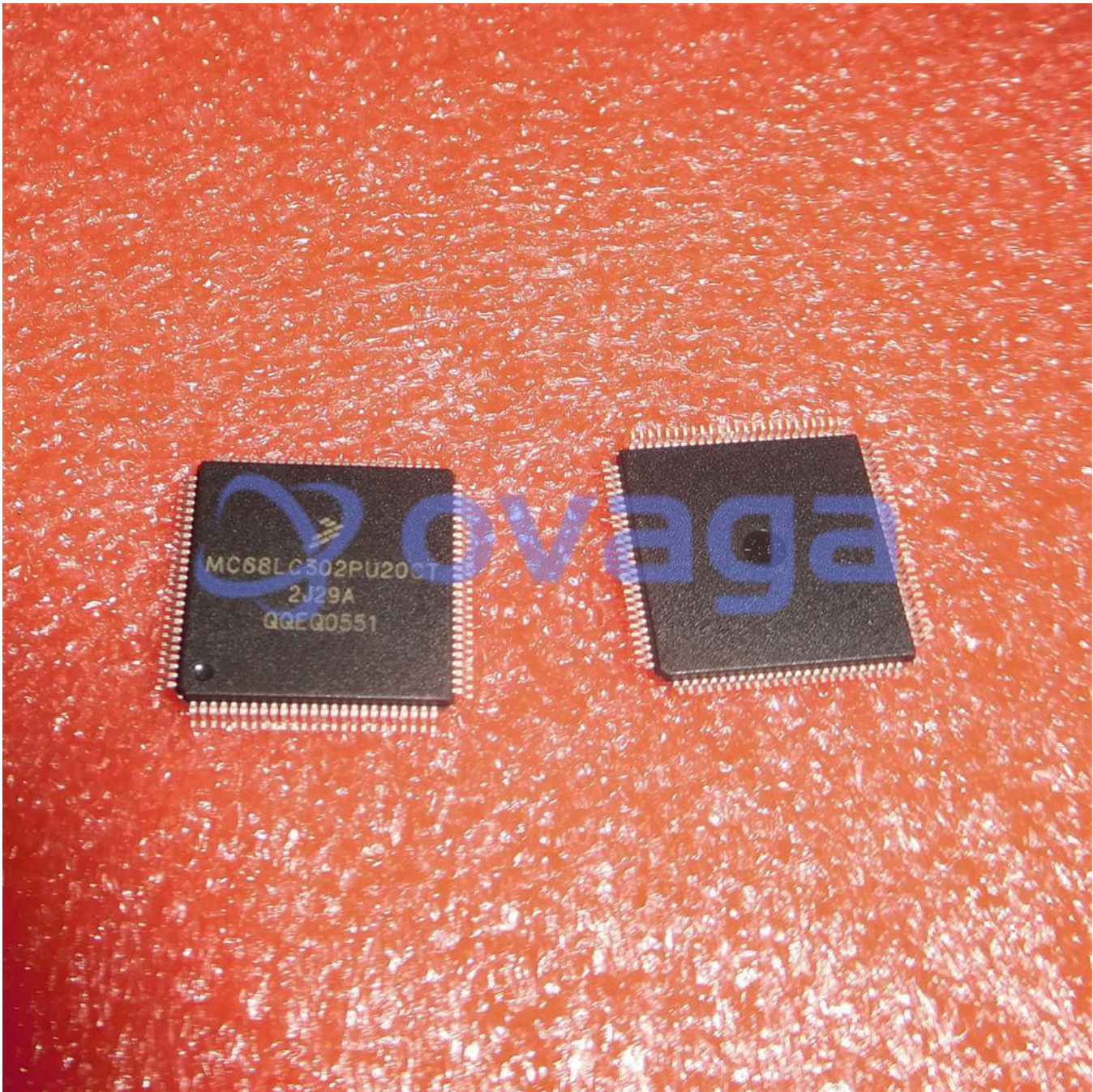
Automotive control systems

Industrial control systems

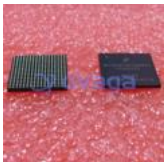
Medical devices

Consumer electronics

Telecommunications equipment



### Related Products



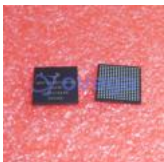
[MCIMX6Y2CVM08AA](#)

NXP Semiconductor  
MAPBGA-289



[MC68302CEH20C](#)

NXP Semiconductor  
PQFP-132



[MCF5253CVM140](#)

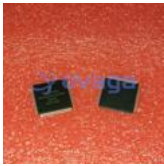
NXP Semiconductor  
BGA-225



[MC68332ACEH20](#)

NXP Semiconductor  
QFP132





[MC9S12DP512VPVE](#)

NXP Semiconductor  
100-LQFP



[MC9S12DP512VPVE](#)

NXP Semiconductor  
LQFP-112



[MC9S12DG128MFUE](#)

NXP Semiconductor  
QFP-80



[MC9S08GT8AMFBE](#)

NXP Semiconductor  
QFP-44