

PowerQUICC, 32 Bit Power Architecture, 50MHz, Communications Processor, 0 to 95C

Manufacturers	NXP Semiconductor
Package/Case	357-BBGA
Product Type	Embedded Processors & Controllers
RoHS	
Lifecycle	



Images are for reference only

Please submit RFQ for MPC860SRZQ50D4 or [Email to us: sales@ovaga.com](mailto:sales@ovaga.com) We will contact you in 12 hours.

[RFQ](#)

General Description

MPC860SRZQ50D4 is a microprocessor chip manufactured by NXP Semiconductors, formerly known as Freescale Semiconductor. It is a 32-bit PowerPC-based processor that operates at a clock frequency of 50 MHz.

Features

- 32-bit RISC architecture
- 50 MHz clock frequency
- 4 KB instruction cache and 4 KB data cache
- 32 KB on-chip SRAM
- Ethernet controller
- PCI interface
- Dual UARTs
- DMA controller
- Interrupt controller

Application

- Networking equipment such as routers, switches, and gateways
- Industrial automation systems
- Automotive systems
- Medical equipment
- Aerospace and defense systems

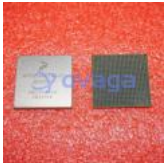


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