

POWER QUICC, Microcontrollers (MPU), POWER QUICC

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



Images are for reference only

Please submit RFQ for MPC860DECZQ50D4 or [Email to us: sales@ovaga.com](mailto:sales@ovaga.com) We will contact you in 12 hours.

[RFQ](#)

General Description

MPC860DECZQ50D4 is a microprocessor unit manufactured by Freescale Semiconductor, now known as NXP Semiconductors.

Features

It is a PowerQUICC processor that uses the PowerPC instruction set architecture.

The processor has a clock speed of 50 MHz and contains an integrated memory controller that supports both SRAM and SDRAM.

It includes a built-in communications processor module that supports a variety of communication protocols, such as Ethernet, USB, and PCI.

The processor also includes a variety of timers, interrupt controllers, and general-purpose I/O pins.

Application

It is commonly used in networking and telecommunications equipment, such as routers, switches, and modems.

It is also used in industrial automation and control systems.

The processor can be found in various embedded systems that require high-performance processing and communications capabilities.



Related Products



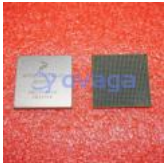
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