

POWER QUICC II HIP6W, Microcontrollers (MPU), Ethernet 50 MHz

Manufacturers	NXP Semiconductor
Package/Case	256PBGA
Product Type	Embedded Processors & Controllers
RoHS	Rohs
Lifecycle	



Images are for reference only

Please submit RFQ for MPC852TCVR50A or [Email to us: sales@ovaga.com](mailto:sales@ovaga.com) We will contact you in 12 hours.

RFQ

General Description

MPC852TCVR50A is a microprocessor from the PowerQUICC family of embedded processors manufactured by Freescale Semiconductor, which is now part of NXP Semiconductors.

Features

- Based on the PowerPC architecture
- Operating frequency of 50 MHz
- 32-bit data bus and 32-bit address bus
- Integrated memory controller
- On-chip peripherals, including Ethernet, UART, I2C, SPI, and DMA controllers
- Low power consumption
- Available in a small form factor package

Application

- Network communication equipment such as routers, switches, and hubs
- Industrial control systems and automation equipment
- Medical equipment
- Consumer electronics

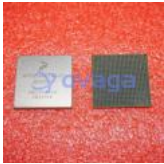


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