

MPU PowerQUICC II MPC82xx Processor RISC 32bit 0.13um 400MHz 3.3V 516-Pin TEBGA Tray

Manufacturers	NXP Semiconductor
Package/Case	PBGA-16
Product Type	Embedded Processors & Controllers
RoHS	Rohs
Lifecycle	



Images are for reference only

Please submit RFQ for MPC8248VRTIEA or [Email to us: sales@ovaga.com](mailto:sales@ovaga.com) We will contact you in 12 hours.

[RFQ](#)

General Description

MPC8248VRTIEA is a microprocessor unit (MPU) developed by Freescale Semiconductor, now part of NXP Semiconductors.

Features

PowerPC e300 core running at up to 400 MHz

Integrated memory controller supporting up to 1 GB of DDR SDRAM

Dual PCI controllers and two Ethernet interfaces

USB, I2C, and serial interfaces

Security features such as secure boot, secure storage, and tamper detection

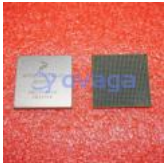


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