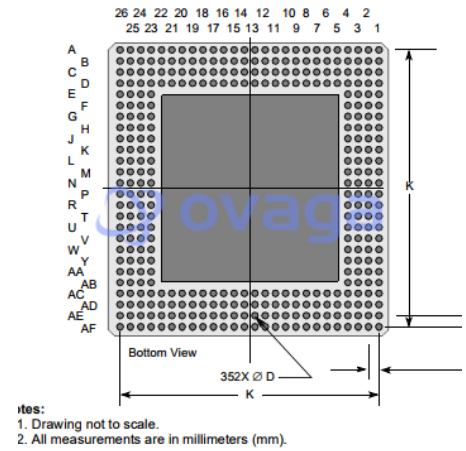


32 Bit Power Architecture, 266MHz, Integrated Host Processor, PCI, 0 to 105C

Manufacturers	<u>NXP Semiconductor</u>
Package/Case	TBGA352
Product Type	Embedded Processors & Controllers
RoHS	Rohs
Lifecycle	



Images are for reference only

Please submit RFQ for MPC8245LVV266D or [Email to us: sales@ovaga.com](mailto:sales@ovaga.com) We will contact you in 12 hours.



General Description

MPC8245LVV266D is a microprocessor developed by Freescale Semiconductor (now part of NXP Semiconductors) based on the PowerPC architecture. Here are some of its features:

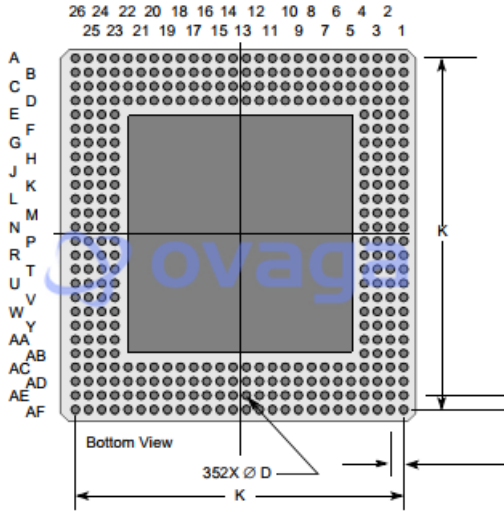
Features

- Clock speed: 266 MHz
- Bus speed: 133 MHz
- Architecture: PowerPC 603e
- Data bus width: 32 bits
- Address bus width: 32 bits
- On-chip memory: 16 KB L1 cache and 256 KB L2 cache
- Power consumption: 2.5 watts
- Operating temperature range: -40°C to +85°C

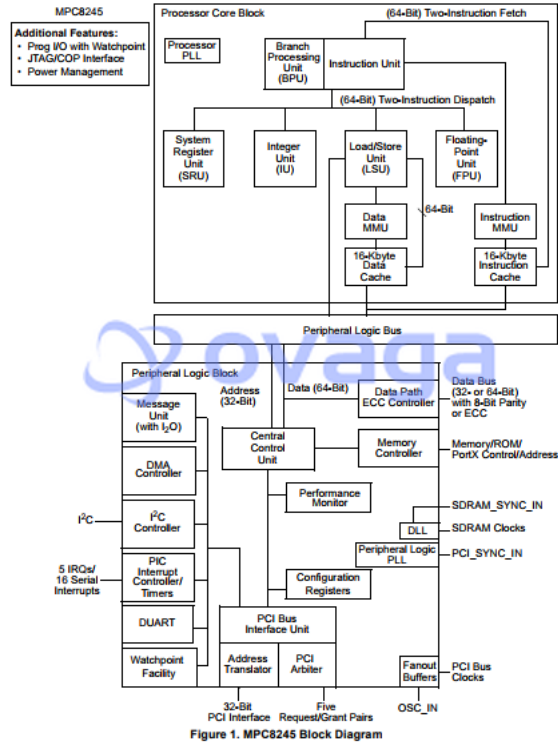
Application

- MPC8245LVV266D2
- MPC8245LVV300D
- MPC8245LVV333D
- MPC8245LVV400D

Overview



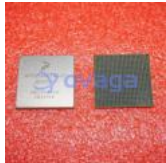
- Notes:
1. Drawing not to scale.
 2. All measurements are in millimeters (mm).



Related Products



[MPC860TVR50D4](#)
NXP Semiconductor
BGA-357



[MPC8548VTAUJD](#)
NXP Semiconductor
BGA-783



[MPC860TZQ50D4](#)
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[MPC860ENCZQ50D4](#)
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