

Manufacturers	Intel Corp
Package/Case	BGA-256
Product Type	Integrated Circuits (ICs)
RoHS	
Lifecycle	



Images are for reference only

Please submit RFQ for PXA255A0C300 or [Email to us: sales@ovaga.com](mailto:sales@ovaga.com) We will contact you in 12 hours.

[RFQ](#)

General Description

PXA255A0C300 is a microprocessor chip produced by Marvell Technology Group, formerly known as Intel Corporation's XScale division. Here are some details about the chip:

Features

- 32-bit RISC architecture
- Clock speed of up to 300 MHz
- 32 KB of instruction cache and 32 KB of data cache
- Integrated memory management unit (MMU) and memory controller
- Supports multiple power management modes
- Includes a variety of peripherals, such as a USB interface, an LCD controller, and a touch screen interface
- Low power consumption

Application

- Mobile devices such as smartphones, PDAs, and handheld game consoles
- Embedded systems and Internet of Things (IoT) devices
- Industrial control and automation systems
- Automotive infotainment systems





Related Products



[PXA270C5C312](#)

Intel Corp
BGA-13mm



[PXA255AOE400](#)

Intel Corp
BGA

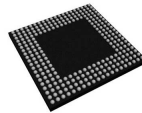


[PXA255A0E400](#)

Intel Corp
BGA1717

[PXA255A0C200](#)

Intel Corp
BGA-256



[FWPXA270C5C416](#)

Intel Corp
PBGA-356P

[PXA272FC0416](#)

Intel Corp
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[PXA250B2C400](#)

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[PXB4395EL1600](#)

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