

Intel StrataFlash Embedded Memory

Manufacturers	Intel Corp
Package/Case	BGA-64
Product Type	Memory
RoHS	
Lifecycle	



Images are for reference only

Please submit RFQ for PC28F256P30T85 or [Email to us: sales@ovaga.com](mailto:sales@ovaga.com) We will contact you in 12 hours.

[RFQ](#)

General Description

PC28F256P30T85 is a type of flash memory IC (integrated circuit) manufactured by Intel Corporation. Here are some of its features:

Features

Density: 256 Mbit (32 MB)

Organization: 32 M x 8 (byte mode) or 16 M x 16 (word mode)

Interface: 1.8V to 3.6V VCC; compatible with JEDEC standard command set and pinouts

Performance: 30 ns random access time; 85 ns sequential access time

Endurance: 100,000 program/erase cycles minimum

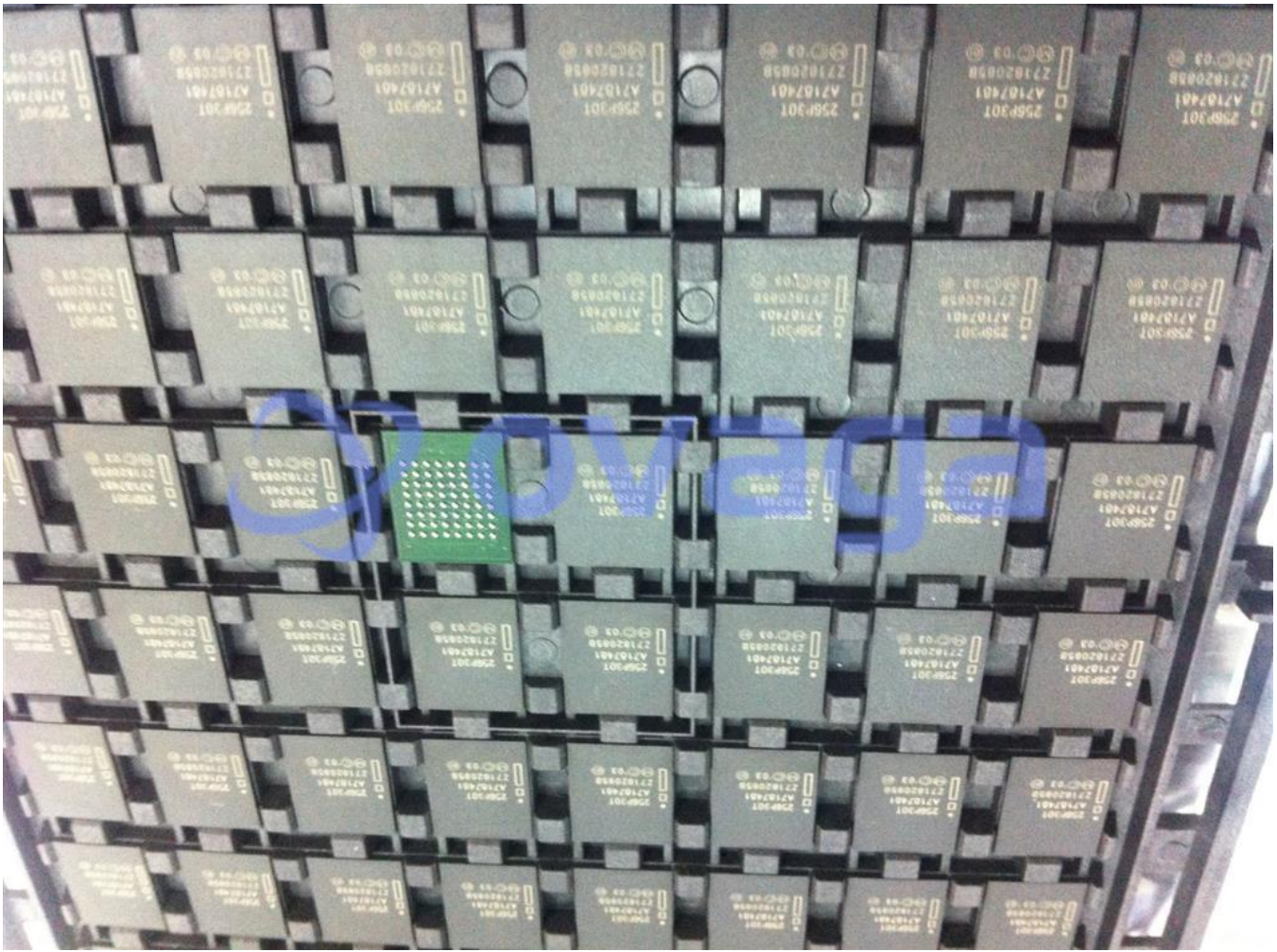
Data retention: 20 years minimum at 85°C

Application

Data storage in a wide range of electronic devices, such as smartphones, tablets, digital cameras, and set-top boxes.

Boot code storage in embedded systems, such as routers, modems, and other networking devices.

Storage of configuration data and firmware updates in various types of industrial control systems, medical devices, and automotive applications.





Related Products



[PC28F128P30B85](#)

Intel Corp
BGA64



[PC28F256P30B85](#)

Intel Corp
BGA64



[PC28F640P30B85](#)

Intel Corp
BGA-64



[PC28F128J3D75A](#)

Intel Corp
BGA-64



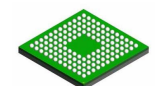
[PC28F128P30T85](#)

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64-TBGA



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