

Manufacturers	Intel Corp
Package/Case	PLCC44
Product Type	Programmable Logic ICs
RoHS	
Lifecycle	



Images are for reference only

Please submit RFQ for EE80C251SB16 or [Email to us: sales@ovaga.com](mailto:sales@ovaga.com) We will contact you in 12 hours.

[RFQ](#)

General Description

EE80C251SB16 is a microcontroller chip produced by Intel, which is now part of Atmel. It belongs to the MCS-251 family of microcontrollers, which are based on the 8051 architecture.

Features

- 16-bit architecture with 8-bit data bus
- 64 KB of on-chip program memory (EPROM or OTP ROM)
- 2048 bytes of on-chip RAM
- Two 16-bit timer/counters
- 16-bit programmable watchdog timer
- Two serial interfaces (UART and SPI)
- 32 input/output (I/O) pins
- Up to 6 interrupt sources

Application

- Industrial automation and control systems
- Consumer electronics
- Automotive systems
- Medical devices
- Telecommunications equipment



Related Products



[EE80C196NT](#)

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PLCC-68



[EE80C196KB16](#)

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[EE80C196KC20](#)

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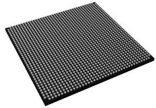
[EE87C51FA1](#)

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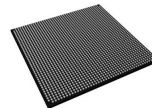
[EE80C321](#)

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[5SEEBH40C4N](#)

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BGA-1517



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FBGA-1932