

8-Bit CMOS Single-Chip Microcontroller

Manufacturers	Infineon Technologies Corporation
Package/Case	PLCC-68
Product Type	Programmable Logic ICs
RoHS	
Lifecycle	



Images are for reference only

Please submit RFQ for SAB80C535-N or [Email to us: sales@ovaga.com](mailto:sales@ovaga.com) We will contact you in 12 hours.

[RFQ](#)

General Description

SAB80C535-N is a microcontroller unit (MCU) manufactured by Infineon Technologies. This 8-bit microcontroller is a member of the SAB 8051 family and is based on the Intel 8051 architecture.

Features

- 64 kB of flash memory
- 2 kB of RAM
- 4 8-bit ports
- 2 16-bit timers
- 2 serial interfaces (UART)
- 6-source, 4-priority level interrupt structure
- On-chip oscillator and clock circuitry
- Low-power consumption

Application

- Industrial control systems
- Embedded systems
- Automotive electronics
- Communication systems
- Consumer electronics





Related Products



[SAB80C517A-N18-T3](#)

Infineon Technologies Corporation
PLCC-84



[SAF-C517A-LN](#)

Infineon Technologies Corporation
PLCC-84



[SAB80C515A-N18-T3](#)

Infineon Technologies Corporation
PLCC



[SAB82532N-10V3.2A](#)

Infineon Technologies Corporation
PLCC-68



[SAE81C91NE13](#)

Infineon Technologies Corporation
PLCC-28



[SAB80C537-N](#)

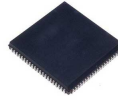
Infineon Technologies Corporation
PLCC-84



[SAF-C515-LN](#)

Infineon Technologies Corporation

PLCC-68



[SAB80C535](#)

Infineon Technologies Corporation

PLCC84