

8-Bit CMOS Microcontroller

Manufacturers [Infineon Technologies Corporation](#)

Package/Case PLCC-68

Product Type Integrated Circuits (ICs)

RoHS

Lifecycle



Images are for reference only

Please submit RFQ for SAB-C515-LN or [Email to us: sales@ovaga.com](mailto:sales@ovaga.com) We will contact you in 12 hours.

[RFQ](#)

General Description

SAB-C515-LN is a microcontroller from Infineon Technologies. It belongs to the C500 family of 8-bit microcontrollers and is based on the 8051 architecture.

Features

25 MHz maximum operating frequency

32 KB Flash memory

1 KB RAM

2 UARTs

2 timers

8-channel 10-bit ADC

16-bit PCA (programmable counter array)

SPI and I²C interfaces

4 external interrupts

Operating voltage range of 2.4 V to 5.5 V

Application

Industrial control systems

Motor control

Automation and control

Embedded systems

Home appliances

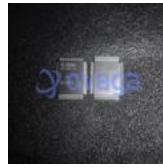


Related Products



[BTT6200-4ESA](#)

Infineon Technologies Corporation
SSOP-24



[SAF-C515C-LM](#)

Infineon Technologies Corporation
QFP-80



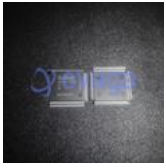
[SAB-CI65-LM](#)

Infineon Technologies Corporation
QFP-100



[SAF-C509-LM](#)

Infineon Technologies Corporation
QFP100



[SAB80CI66-M-T3](#)

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[SAF-CI65UTAH-LF](#)

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[SAK-CI67CS-32FM](#)

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[SAB-C505L-4EM](#)

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