

## 8-Bit CMOS Microcontroller

Manufacturers	<a href="#">Infineon Technologies Corporation</a>
Package/Case	PLCC-84
Product Type	Integrated Circuits (ICs)
RoHS	
Lifecycle	



Images are for reference only

Please submit RFQ for SAB-C517A-LN or [Email to us: sales@ovaga.com](mailto:sales@ovaga.com) We will contact you in 12 hours.

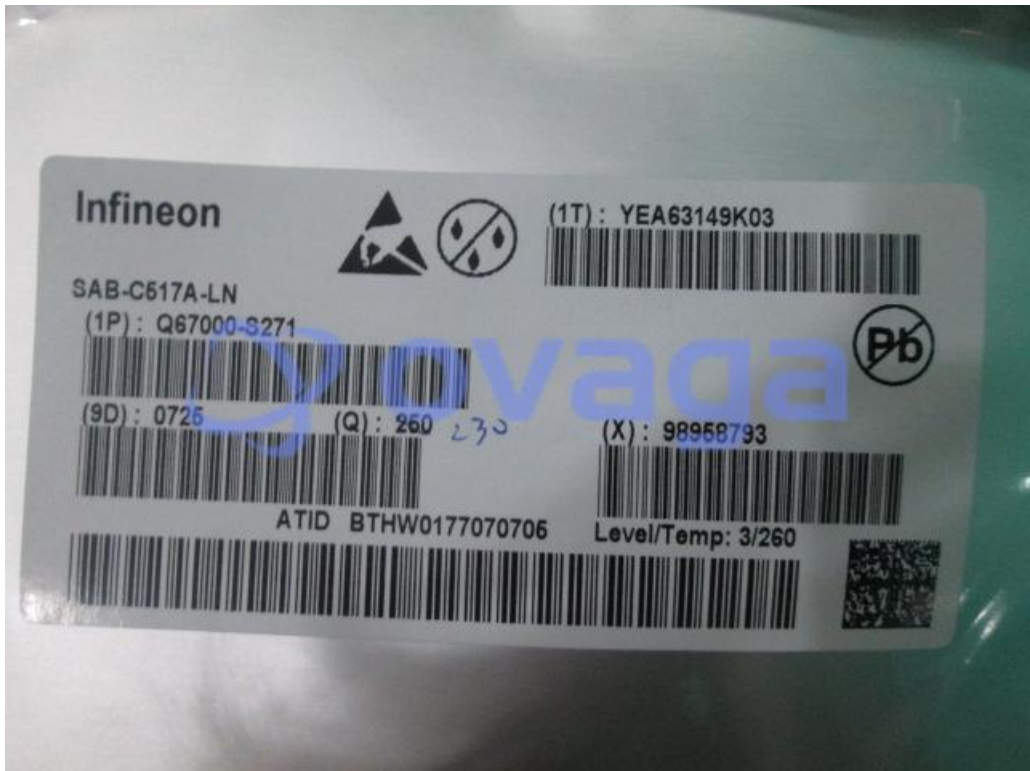
[RFQ](#)

## General Description

SAB-C517A-LN is a microcontroller chip manufactured by Infineon Technologies. It is part of the C500 family of 16-bit microcontrollers and features an ARM7TDMI-S processor core.

## Features

- 16-bit CISC architecture with 32-bit internal data bus
- ARM7TDMI-S processor core with up to 50 MHz clock frequency
- Up to 512 KB flash memory and 32 KB SRAM
- On-chip peripherals including timers, serial interfaces, ADC, and PWM
- 5V operating voltage with low power consumption options



**Related Products**



[BTT6200-4ESA](#)  
Infineon Technologies Corporation  
SSOP-24



[SAF-C515C-LM](#)  
Infineon Technologies Corporation  
QFP-80



[SAB-C165-LM](#)

Infineon Technologies Corporation  
QFP-100



[SAF-C509-LM](#)

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QFP100



[SAB80C166-M-T3](#)

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QFP-100



[SAF-C165UTAH-LF](#)

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[SAK-C167CS-32FM](#)

Infineon Technologies Corporation  
QFP144



[SAB-C505L-4EM](#)

Infineon Technologies Corporation  
QFP-80