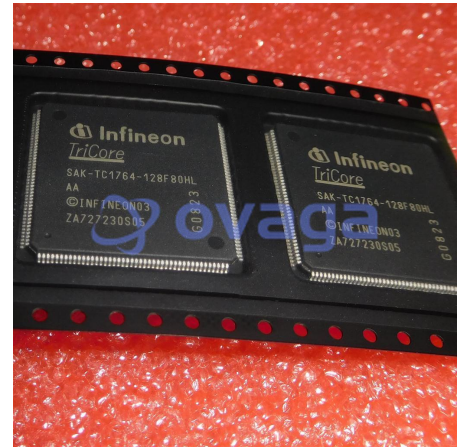


32-bit Microcontrollers - MCU 32 BIT FLASH

Manufacturers	<a href="#">Infineon Technologies Corporation</a>
Package/Case	LQFP-176
Product Type	Embedded Processors & Controllers
RoHS	Rohs
Lifecycle	



Images are for reference only

Please submit RFQ for SAK-TC1764-128F80HLAA or [Email to us: sales@ovaga.com](mailto:sales@ovaga.com) We will contact you in 12 hours.

[RFQ](#)

## General Description

SAK-TC1764-128F80HLAA is a microcontroller chip from Infineon Technologies AG. Here are some of its features:

### Features

It belongs to the TriCore™ AURIX™ family of automotive microcontrollers.

It has 32-bit TriCore™ CPU at up to 200 MHz operating frequency.

It has 4MB of flash memory and 352KB of RAM.

It has a variety of communication interfaces, including CAN, LIN, FlexRay, Ethernet, and more.

It has a wide range of integrated peripherals, such as ADC, PWM, DAC, and timers.

It is designed to meet automotive industry requirements for safety and reliability, with support for functional safety standards like ISO 26262.



### Related Products



[SAK-XC164CS-32F40F](#)

Infineon Technologies Corporation  
TQFP-100



[SAB-C167SR-LM](#)

Infineon Technologies Corporation  
DC00 PACKAGE QFP 144PIN TRAY



[SAK-C167CS-L40M](#)

Infineon Technologies Corporation  
MQFP-144



[SAK-C167SR-LM](#)

Infineon Technologies Corporation  
QFP-160



[SAF-C164CI-8EM](#)

Infineon Technologies Corporation  
QFP-80



[SAF-XC161CJ-16F40F](#)

Infineon Technologies Corporation  
TQFP144



[SAK-C164CL-8RM](#)

Infineon Technologies Corporation  
QFP80



[SAK-XC161CJ-16F40F](#)

Infineon Technologies Corporation  
TQFP-144