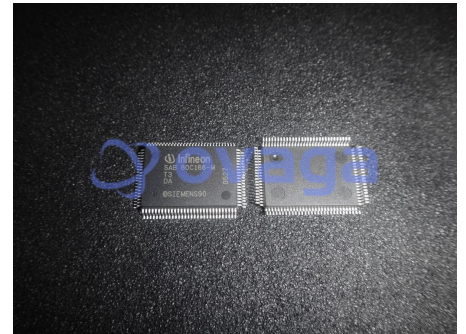


PCB Header; No. of Contacts:170; Pitch Spacing:0.75mm; Series:AdvancedMC; Contact Termination:Press-Fit RoHS Compliant: Yes

Manufacturers	Infineon Technologies Corporation
Package/Case	QFP-100
Product Type	Integrated Circuits (ICs)
RoHS	
Lifecycle	



Images are for reference only

Please submit RFQ for SAB80C166-M-T3 or [Email to us: sales@ovaga.com](mailto:sales@ovaga.com) We will contact you in 12 hours.

[RFQ](#)

General Description

SAB80C166-M-T3 is a microcontroller manufactured by Infineon Technologies AG. It belongs to the 80C166 family of microcontrollers, which are 16-bit devices based on the C166 architecture.

Features

16-bit C166 architecture

80 MHz operating frequency

256 KB Flash memory

12 KB RAM

2 KB EEPROM

3-channel DMA controller

4 UARTs, 3 SPIs, 2 I²Cs

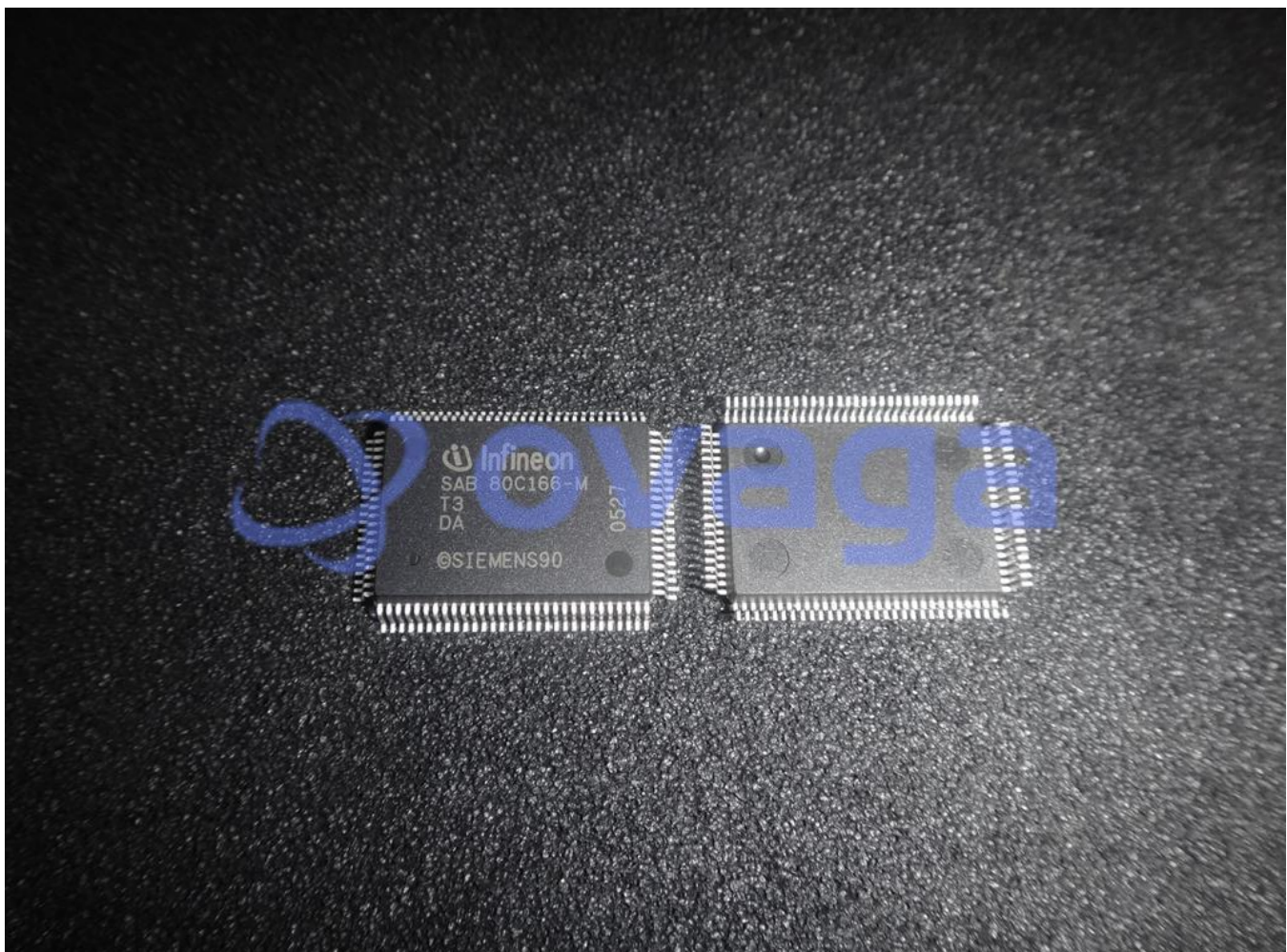
4 16-bit timer/counters

2 capture/compare units

12-channel 10-bit ADC

10-bit DAC

Watchdog timer, real-time clock





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](#)

Infineon Technologies Corporation
QFP100



[SAB-C165UTAH-LF](#)

Infineon Technologies Corporation
QFP



[SAK-C167CS-32FM](#)

Infineon Technologies Corporation
QFP144



[SAB-C505L-4EM](#)

Infineon Technologies Corporation

QFP-80



[SAH-C164SL-8RM](#)

Infineon Technologies Corporation

QFP-80