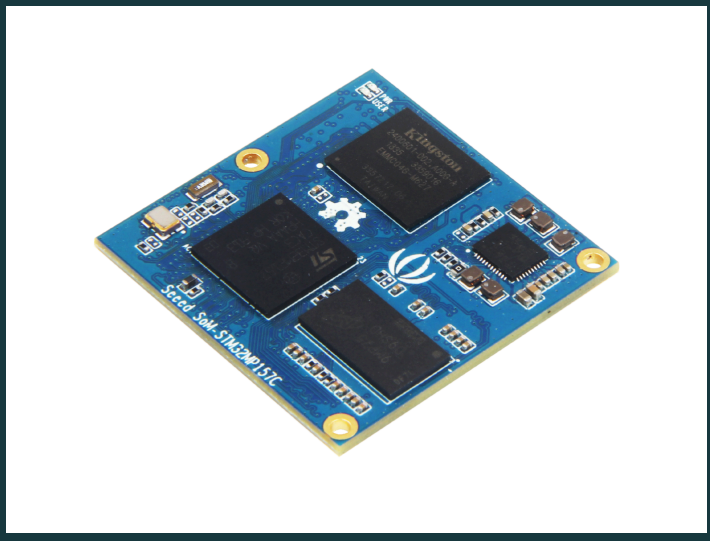
seeed studio

INDUSTRIAL PRODUCT DATASHEET

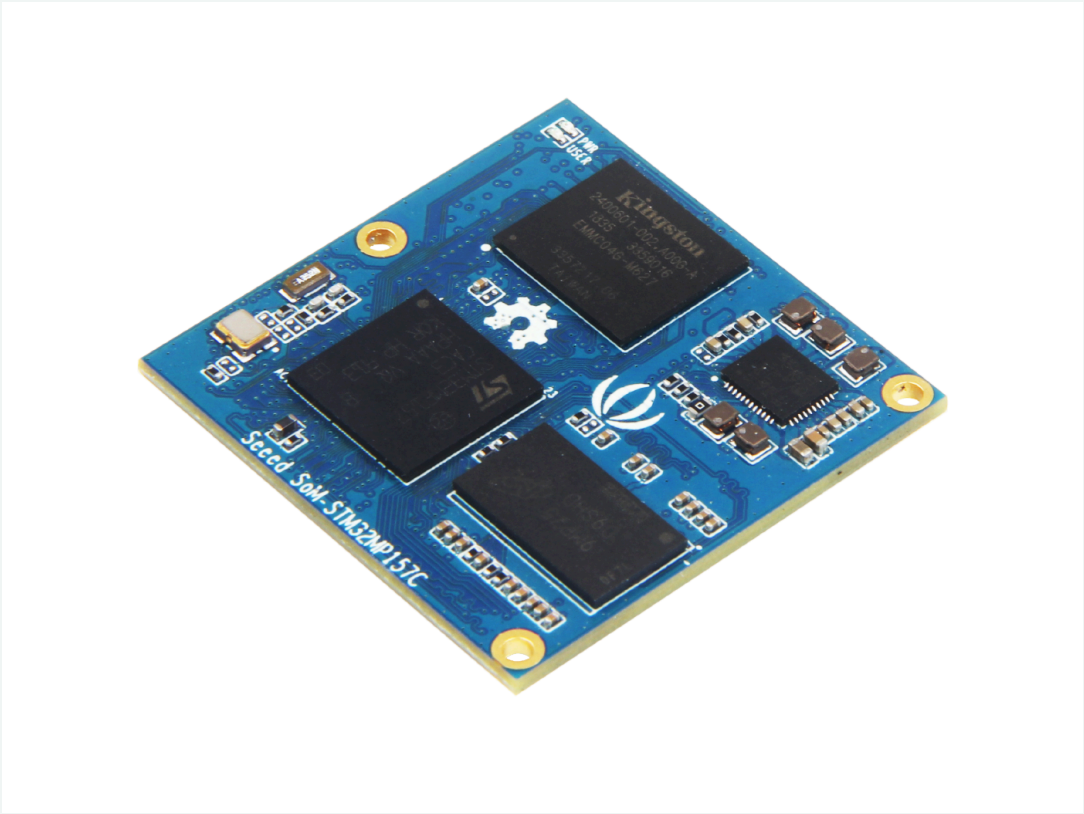
Seeed SoM - STM32MP157C Integrate Cortex-A7 plus Cortex-M4

The Seeed SoM - STM32MP157C is an SoM of ODYSSEY – STM32MP157C, based on STM32MP157C, which is a dual-core processor integrated by Arm-Cortex-A7 plus Cortex-M4, consists of the MPU, PMIC, RAM, etc.

SKU	UPDATED	PRICE
102110318	2026-11-11 08:19:25	$34.90(Excl. VAT)



Overview



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Key Features

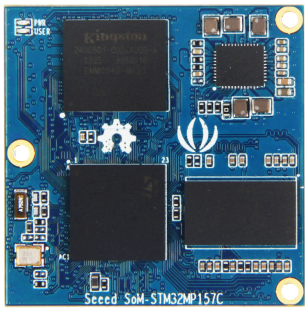
01 Dual-core Arm-Cortex-A7 core processor with Cortex-M4 integrated

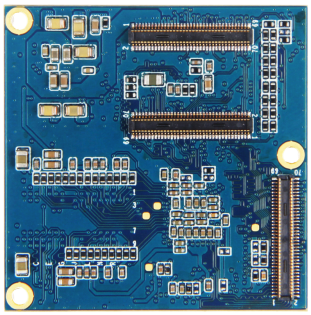
02 Open-source hardware/SDK/API/BSP/OS

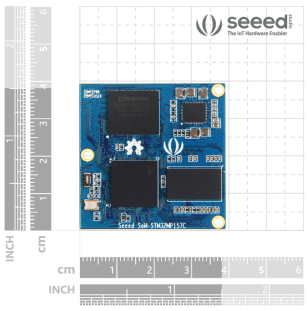
03 ODYSSEY – STM32MP157C SoM

04 4GB eMMC, rich interfaces for development

Product Gallery







Applications

- **Industrial (CAN-Ethernet gateways etc)**
- **White goods(refrigerators, microwaves etc)**
- **Medical(data loggers etc)**
- **High-end wearables(VR device etc)**
- **Smart Home Devices**

Resource Links

- https://www.seeedstudio.com/Seeed-SoM-STM32MP157C-p-4500.html
- STM32MP157C Datasheet
- Seeed STM32MP157C SOM
- Seeed SoM STM32MP157C 3D STP File

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