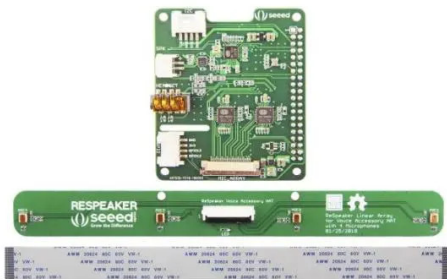**Item no.:** 345855

107990056 - ReSpeaker Quad Microphone Linear Array Add On Board for Raspberry Pi

from **44,44 EUR**

Item no.: 345855
shipping weight: 0.20 kg
Manufacturer: seeed Studio

📄 Product Description

Seeed Studio ReSpeaker Quad Microphone Linear Array Add On Board for Raspberry Pi

Seeed's ReSpeaker 4-Mic Linear Array Kit for Raspberry Pi is an extension board, aka HAT designed for Raspberry Pi. It's a linear microphone array kit, comes with four microphones and designed for AI and voice applications. That means you can build a more powerful and flexible voice product with Raspberry Pi which can integrate Amazon Alexa Voice Service, Google Assistant, and so on.

ReSpeaker 4-Mic Linear Array Kit for Raspberry Pi consists of two boards, one is voice accessory HAT, another is four microphones linear array.

ReSpeaker 4-Mic Linear Array Kit for Raspberry Pi supports 8 input & 8 output channels in the Raspbian system. The first 6 input channels for microphone recording, the rest of the 2 input channels are echo channels of playback. The first 2 output channels for playing, the rest of the 6 output channels are dummies.

- 2x ADC chips and 1x DAC chip
- 8x input and 8x output channels
- 4x microphones arrays
- Grove support
- Compatible with Raspberry Pi 40-pin headers
- Headset and speaker voice output
- Compatible with Raspberry Pi 4

📄 Specifications

Scan this QR code to view the product
All details, up-to-date prices and availability