



MUSKIE EVALUATION PLATFORM KAS-33100-0004

The KAS-33100-0004 Muskie microphone evaluation kit allows for simple and easy evaluation of Knowles SiSonic MEMS microphones.

The kit contains the evaluation board, USB A to USB Micro power cable, and the flex adapter assembly.

Key Features:

- 2 independent channels of audio supporting multiple MEMS microphone output formats
- Supports Analog, Differential Analog, Digital PDM, Digital I2S microphones
- Selectable clock frequencies, voltages, and audio gains

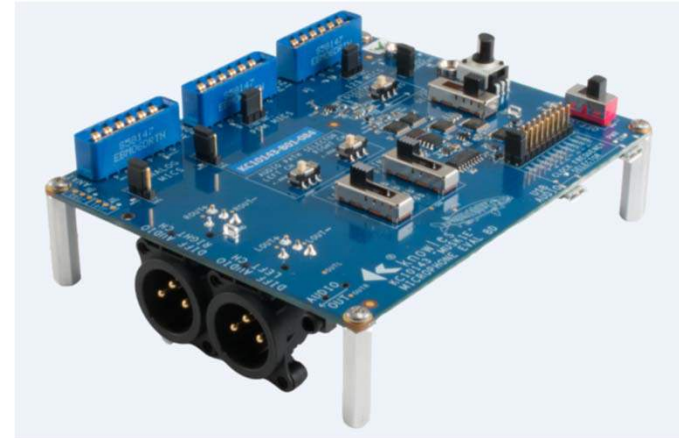


Image of Evaluation Platform

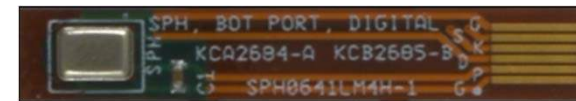


Image of Microphone on Flex
Mic on Flex purchased separately

Availability	Assembly Ordering Number	Assembly Description
Q2-2019	KAS-700-0137	Mics on Flex, 2 Pack, SPH0645LM4H, CRAWFORD, Bottom Port I2S
Q2-2019	KAS-700-0142	Mics on Flex, 2 Pack, SPH0644LM4H-1, CORNELL, Bottom Port PDM
Q2-2019	KAS-700-0145	Mics on Flex, 2 Pack, SPK0641HT4H-1, RAMIS, Top Port PDM
Q2-2019	KAS-700-0146	Mics on Flex, 2 pack, SPW0690LM4H-1, CAMERON, Bottom Port PDM
Q3-2019	KAS-700-0147	Mics on Flex, 2 Pack, SPH0690LM4H-1, EVEREST, Bottom Port PDM
Q2-2019	KAS-700-0148	Mics on Flex, 2 Pack, SPH0641LM4H-1, MORELLO, Bottom Port PDM
Q2-2019	KAS-700-0149	Mics on Flex, 2 Pack, SPM0687LR5H-1, WINFREY, Bottom Port Diff Analog
Q2-2019	KAS-700-0150	Mics on Flex, 2 Pack, SPV08A0LR5H-1, TOCHI, Bottom Port Analog
Q2-2019	KAS-700-0151	Mics on Flex, 2 Pack, SPK0838HT4H-1, RAMIS-B, Top Port PDM
Q2-2019	KAS-700-0152	Mics on Flex, 2 Pack, SPG08P4HM4H-1, BARACUS, Top Port PDM
Q3-2019	KAS-700-0153	Mics on Flex, 2 Pack, SPH08P7LM4H, CORNELL2, Bottom Port PDM