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# KIT\_IM69D127V11\_FLEX NEW

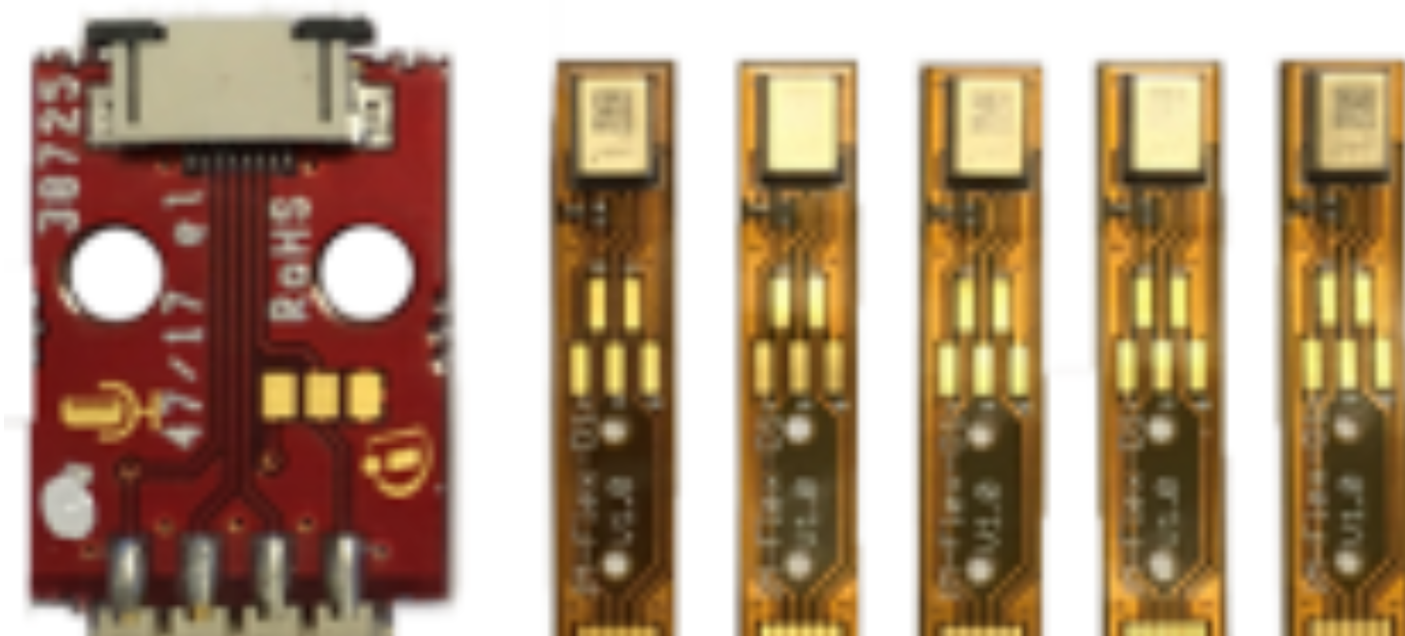
### Overview

Five XENSIV™ MEMS microphones mounted on flex board and one adapter board

The flex evaluation kits allow simple and easy evaluation of XENSIV™ MEMS microphones. One microphone of the respective type is mounted on each flex board. A flex board can be easily connected to an audio testing setup with the included adapter board via a 6-position ZIF connector. Each kit includes five flex boards and one adapter board.

### Summary of Features

- Quick and easy connection to evaluation system
- Small size: 25 mm x 4.5 mm
- Pre-soldered MEMS microphone
- Configurable select pin configuration for digital microphones





## Parametrics

Parametrics	KIT_IM69D127V11_FLEX
Family	Sensor
Product Description	Flex board equipped with XENSIV IM69D127V11 MEMS microphone

## Order

Sales Product Name	KIT_IM69D127V11_FLEX
OPN <a href="#">! Info</a>	KITIM69D127V11FLEXTOBO1
Product Status	active
Infineon Package name	--
Standard Package name	
Order online	
Completely lead free	
Halogen free	
RoHS compliant	yes
Packing Size	1
Packing Type	CONTAINER
Moisture Level	
Moisture Packing	NON DRY

## Support

Search the FAQs! Enter your search terms...



Top 6 FAQs. Use the search bar above to show more!

Why is Infineon launching their own Microphone modules?

We address high-end use cases and drive high performance microphone innovations.

What is the MEMS Microphone Roadmap?

Infineon has a roadmap of multiple MEMS microphones for high performance low size and low power applications.

Technical Support

The best way to reach out to our Applications Engineers is through our Developer Community

**<https://community.infineon.com> (<https://community.infineon.com>)**

Our Applications Engineers moderate the community to ensure all questions are answered quickly and accurately, either by others in the community or by our own engineers.

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Infineon's partners offer products and services that complement our semiconductor device solutions to accelerate your development efforts and time to market. You can find them here:

**<https://www.infineon.com/partnerfinder> (<https://www.infineon.com/partnerfinder>)**

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## Package information

The package information is available on **our homepage** (<https://www.infineon.com/packages>). Please note, that they are divided into the subcategories “Leaded and through-hole”, “Surface Mounted Devices” and “Special Packages”. You will find all relevant package information at the option that applies.

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## Notes on processing

Information regarding reflow profile, soldering temperature, soldering profile and further processing notes for most of the discrete products are mentioned in the Application Note. Please visit <https://www.infineon.com/packages> (<https://www.infineon.com/packages>) and refer to the document **General Recommendations for Assembly of Infineon Packages** (<https://www.infineon.com/dgdl/Infineon-...>


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