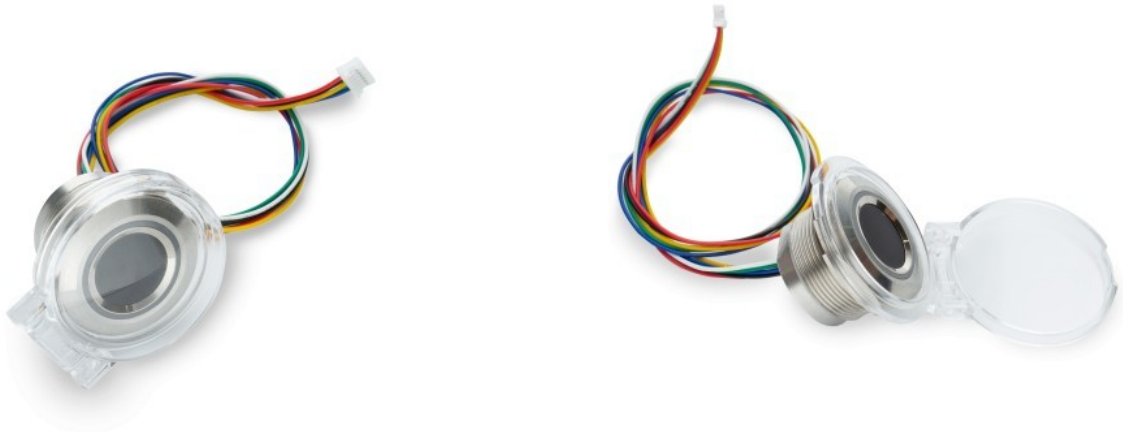


Fingerprint Sensor with Two-Color LED Ring



PID: MIKROE-4347

The Fingerprint Sensor with Two-Color LED Ring ([GROW R503](#)) is a capacitive fingerprint sensor module scanner with a two-color ring indicator from [Hangzhou Grow Technology Co., Ltd.](#) designed with the intention to be used as an extension of development boards and placed remotely on Fingerprint 3 Click. The module is designed in a circular shape with a diameter of 28mm. It's important to mention that this module represents an integrated image collecting and algorithm chip together.

Downloads

[R503 datasheet](#)

Mikroe produces entire development toolchains for all major microcontroller architectures.

Committed to excellency, we are dedicated to helping engineers bring the project development up to speed and achieve outstanding results.



ISO 27001: 2013 certification of informational security management system.
 ISO 14001: 2015 certification of environmental management system.
 OHSAS 18001: 2008 certification of occupational health and safety management system.



ISO 9001: 2015 certification of quality management system (QMS).