



## Applications

- Control units
- Access control
- Operating or machine data acquisition
- POS systems

Leser 9 Nano EM Module - 25 x 15 mm

## Overview

The Leser 9 Nano module range is a complete hardware and software solution for radio frequency identification. It provides a simple and low cost solution for reading different types of RFID transponders.

Leser 9 Nano has been designed as a easy to integrate module for new systems as well as existing ones. Thanks to the use of the industrial standard I<sup>2</sup>C bus, it can be used by almost any microprocessor and microcontroller system.

The module is available as a complete development kit, including

- Leser 9 Nano
- Development Board
- RFID - Antenna
- Product Documentation
- PCB footprint and schematic symbol
- Schematic and source code of the development board.
- C++/Arduino library

## Supported Transponder Types

Leser 9 Nano - EM	Leser 9 Nano - MIFARE
Codatex-Transponder EM410x	MIFARE Classic 1K/4K/Mini MIFARE SmartMX MIFARE DESFire EV1/EV2 MIFARE Plus MIFARE Ultralight Most other ISO14443A transponders