



[Reference](#) [Language](#) | [Libraries](#) | [Comparison](#) | [Changes](#)

MKRGSM library

The [MKR GSM library](#) can be installed using the [Arduino library manager](#).

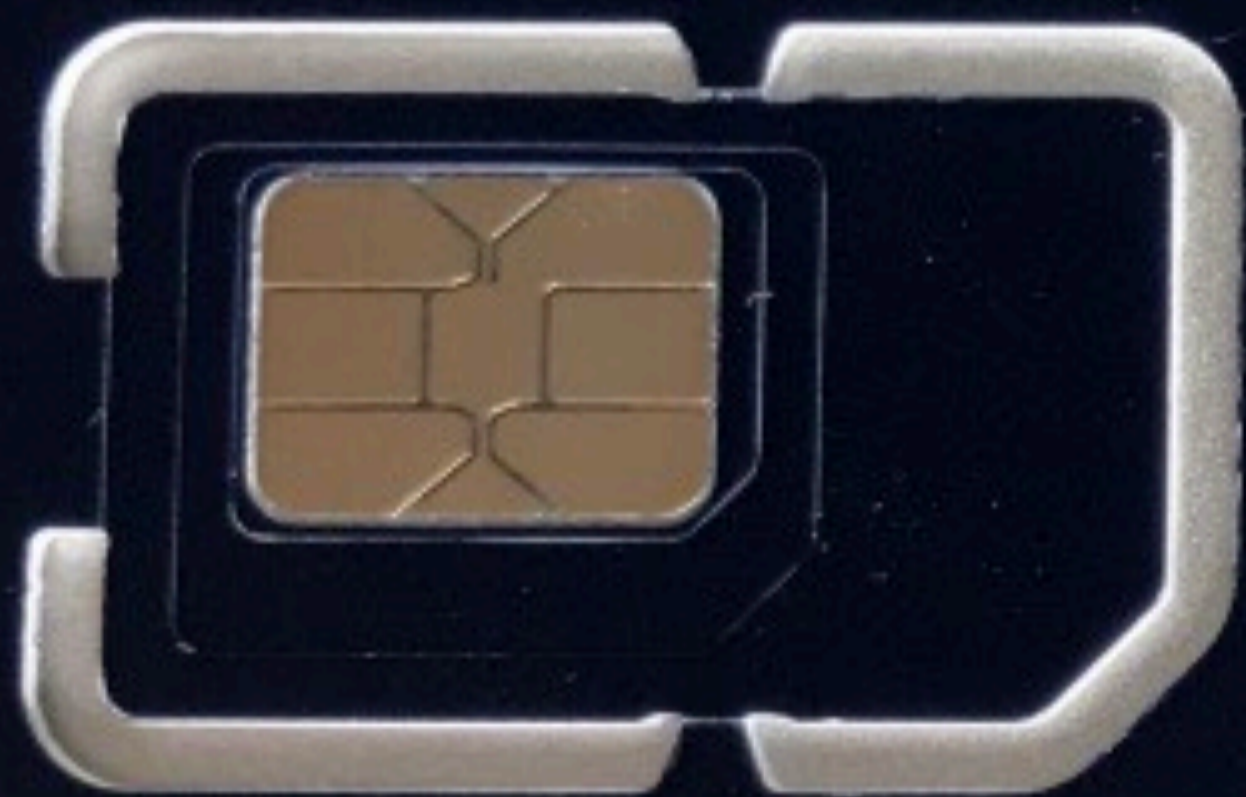
With the [Arduino MKR GSM 1400](#) and this library you can do most of the operations you can do with a GSM phone: place and receive voice calls, send and receive SMS, and connect to the internet over a GPRS network. The on board module, operates in 3G with a 2G fallback.

Arduino MKR GSM 1400 has a modem that transfers data from a serial port to the GSM network. The modem executes operations via a series of AT commands. The library abstracts low level communications between the modem and SIM card. It relies on the [Serial library](#) for communication between the modem and Arduino.

GSM class

This class prepares the functions that will communicate with the modem.

- [GSM](#)
- [begin\(\)](#)
- [shutdown\(\)](#)
- [getTime\(\)](#)
- [lowPowerMode\(\)](#)
- [noLowPowerMode\(\)](#)



Hologram