93c66 Eeprom .bin Download [REPACK]

```html

# How to Download and Program 93c66 EEPROM with Arduino

93c66 EEPROM is a type of memory chip that can store data even when the power is off. It is often used in automotive applications, such as storing mileage, immobilizer codes, or radio settings. If you need to download or program a 93c66 EEPROM, you can use an Arduino board and some simple code. In this article, we will show you how to download and program 93c66 EEPROM with Arduino. We will also provide some links to download 93c66 EEPROM .bin files for different models of cars. You will need the following items:

- An Arduino board (such as Arduino Uno)
- A 93c66 EEPROM programmer (such as IC900)
- A SOIC-8 EEPROM clip (to connect the programmer to the EEPROM)
- A USB cable (to connect the Arduino to the computer)
- A 93c66 EEPROM library for Arduino (such as M93Cx6)
- A Python script for automation of reading/writing (such as sky\_pro.py)

## Step 1: Download and Install the 93c66 EEPROM Library for Arduino

The first step is to download and install the 93c66 EEPROM library for Arduino. This library will allow you to communicate with the 93c66 EEPROM using simple commands. You can download the library from <a href="here">here</a>. To install the library, follow these steps:

- 1. Open the Arduino IDE and go to Sketch > Include Library > Add .ZIP Library.
- 2. Select the downloaded ZIP file and click Open.
- 3. The library should be installed and appear in the list of available libraries.

## **Step 2: Download and Run the Python Script for Automation of Reading/Writing**

The next step is to download and run the Python script for automation of reading/writing. This script will allow you to read or write data from or to the 93c66 EEPROM using your Arduino board. You can download the script from <a href="here">here</a>. To run the script, follow these steps:

- 1. Connect your Arduino board to your computer using the USB cable.
- 2. Open a terminal window and navigate to the folder where you saved the script.
- 3. Type python sky\_setup.py and press Enter. This will create a configuration file where you have to provide the port and serial speed of your Arduino board.
- 4. Type python read\_eeprom.py -o original\_sky\_dump.bin and press Enter. This will create a copy of your original EEPROM data and save it as a .bin file.
- 5. Type python write eeprom.py -i modified sky dump.bin and press Enter. This will

#### Step 3: Download and Modify 93c66 EEPROM .bin Files

The final step is to download and modify 93c66 EEPROM .bin files according to your needs. You can find some 93c66 EEPROM .bin files for different models of cars on this website. To modify them, you can use a hex editor such as Hex-works. You can change parameters such as mileage, immobilizer codes, or radio settings by editing the hexadecimal values. Be careful not to change any other values that may affect the functionality of your car.

#### Conclusion

In this article, we have shown you how to download and program 93c66 EEPROM with Arduino. We have also provided some links to download 93c66 EEPROM .bin files for different models of cars. You can use this method to customize your car's settings or repair any damaged data on your EEPROM chip. However, you should always backup your



### 93c66 Eeprom .bin Download

27f17ad7a0