



ATmega16U4 / ATmega32U4

AD9533 SCL Connect to the SCL.

AD9533 SDA Connect to the SDA

AD9533 GND Connect to the controller GND.

AD9533 AVDD Connect to the 3.3V.

there are pull up resistors connected between $\begin{cases} \text{VDD and SDA} \\ \text{VDD and SCL} \end{cases}$