

Circuit Description

The data is exchanged through the USB port.

The Lithium battery is charged by AS3020.

After the voltage is stabilized to 3.3V by DS9193, the battery provides the stable voltage to ST2301, memorizer and the display screen.

Y1 provides ST2301 with frequency of 12.0MHz.

Y2 provides ST2301 with a clock speed of 32.68kHz.

The data is exchanged through ST2301 and stored in KH29LV320. ST2301 transfers the data to the display screen from KH29LV320, then the screen displays the informations.