

**General Description**

SY8701 is a low side Over-Voltage-Protection (OVP) IC which integrates only 13mohm switch NMOS internally. It's convent to set the protection voltage by the external resistor. The maximum working voltage is up to 20V.

SY8701 along with small SOT23-6 footprint provides small PCB area application.

**Features**

- ◆ Over voltage protection up to 20V
- ◆ 13mohm switch resistance
- ◆ Protection voltage adjustable

**Applications**

- ◆ Tablet, MID Applications
- ◆ Smart Phone
- ◆ Car camera
- ◆ Power Bank

## Typical Application Circuit

