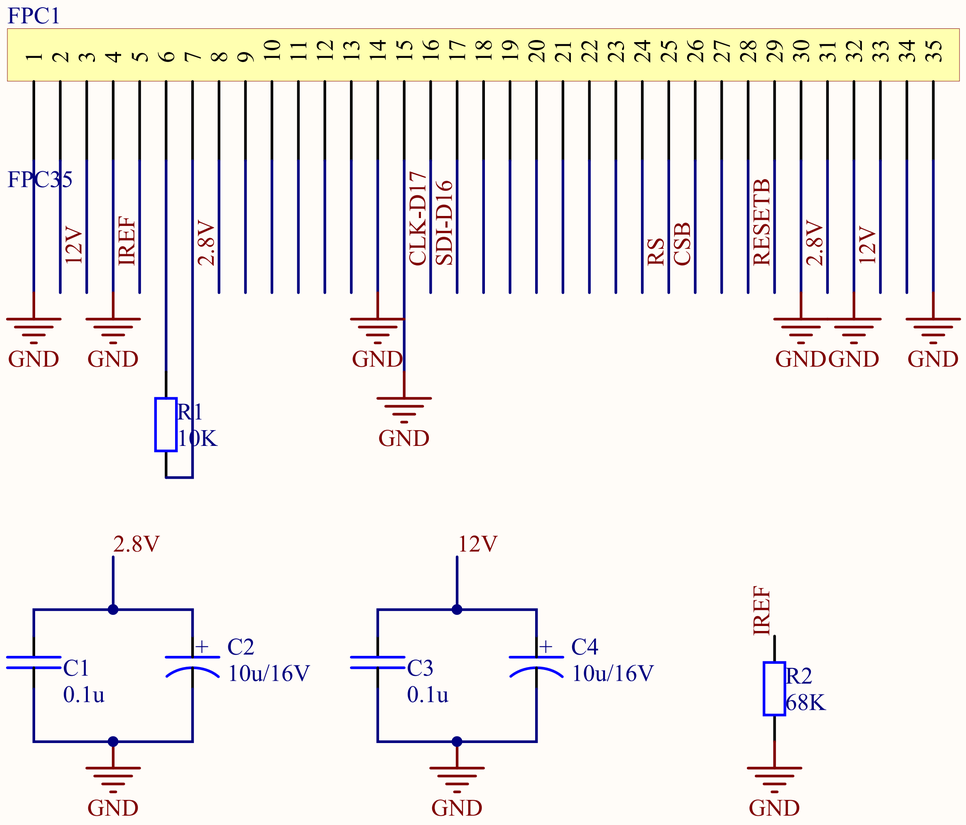
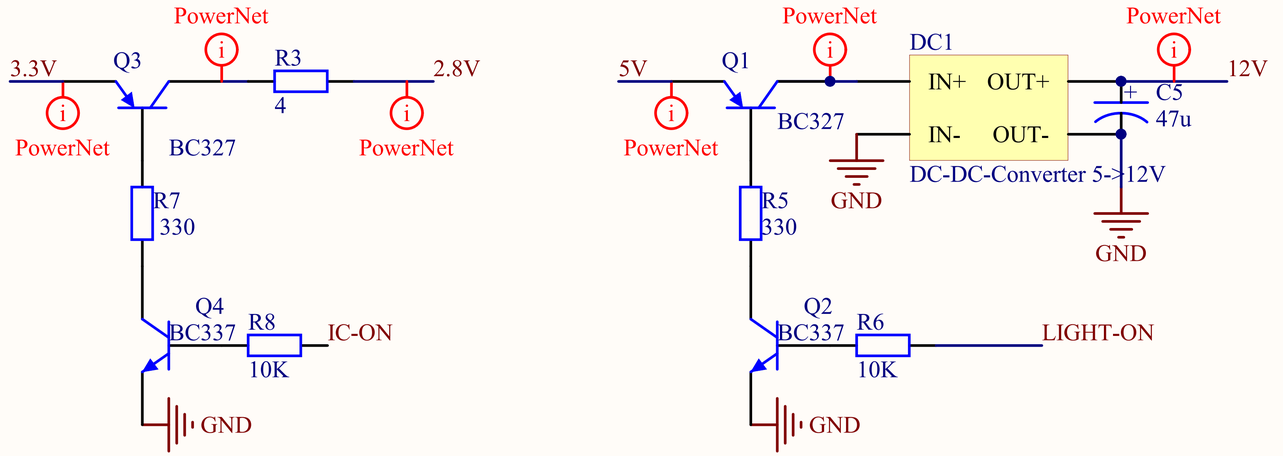
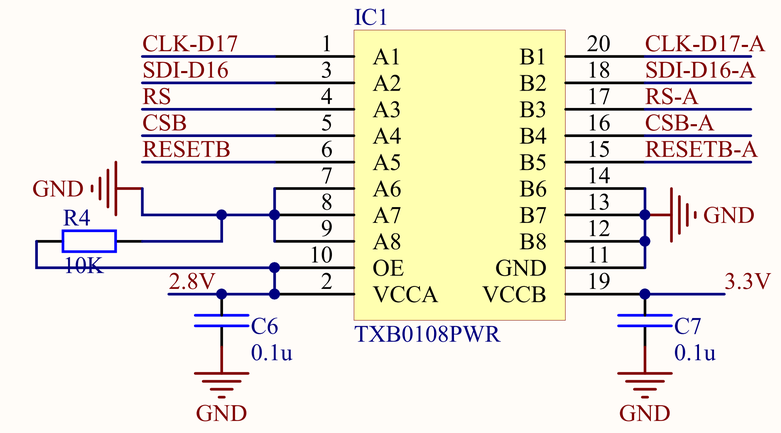
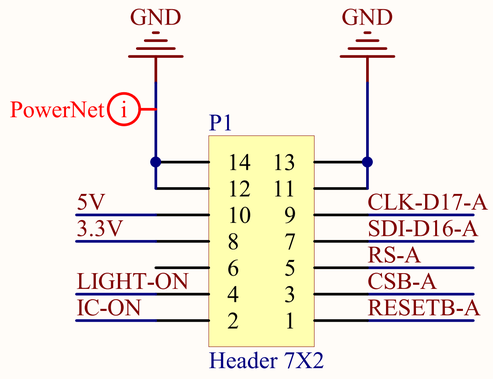
Original development schematic



Power supply and switches



Level shifter 3.3V --> 2.8V



Connector