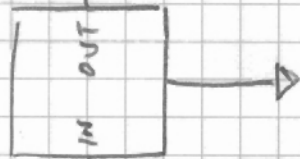


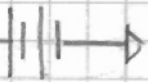
BUCK
DC-DC
SMPS

1.5 → 3.3V

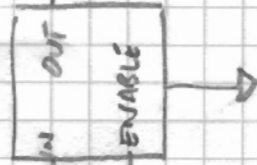


1.2V

2x4A

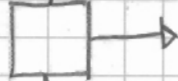


BOOST
DC-DC
SMPS



3.3V

3.3V



RESET GEN
 $V_{TH} = 1V$



1.8V



LINEAR REG 1.8V

RESET -



RESET GEN
 $V_{TH} = 2.7V$