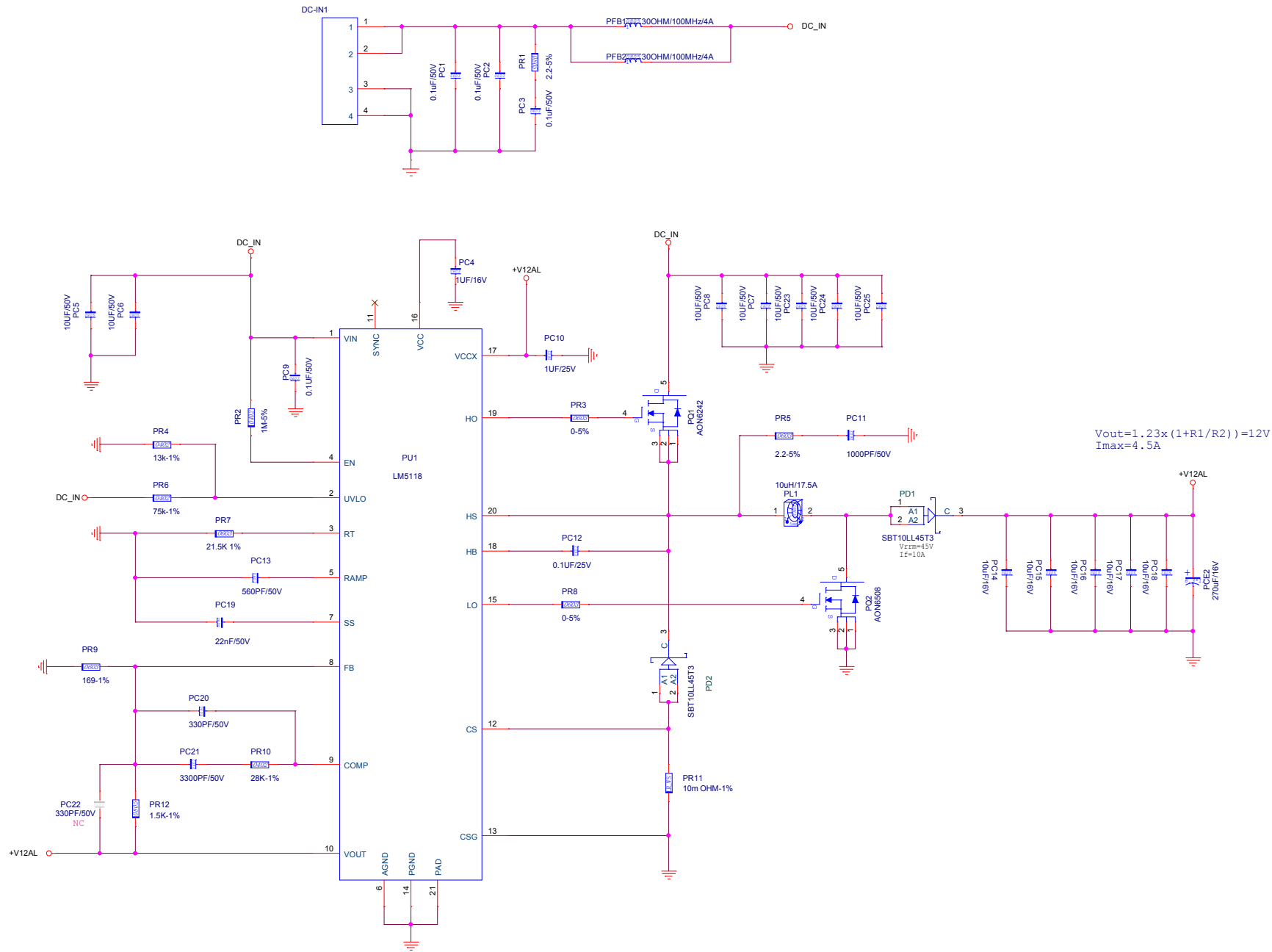


DC_IN_9V ~ 36V



$$V_{out} = 1.23 \times (1 + R1/R2) = 12V$$
$$I_{max} = 4.5A$$