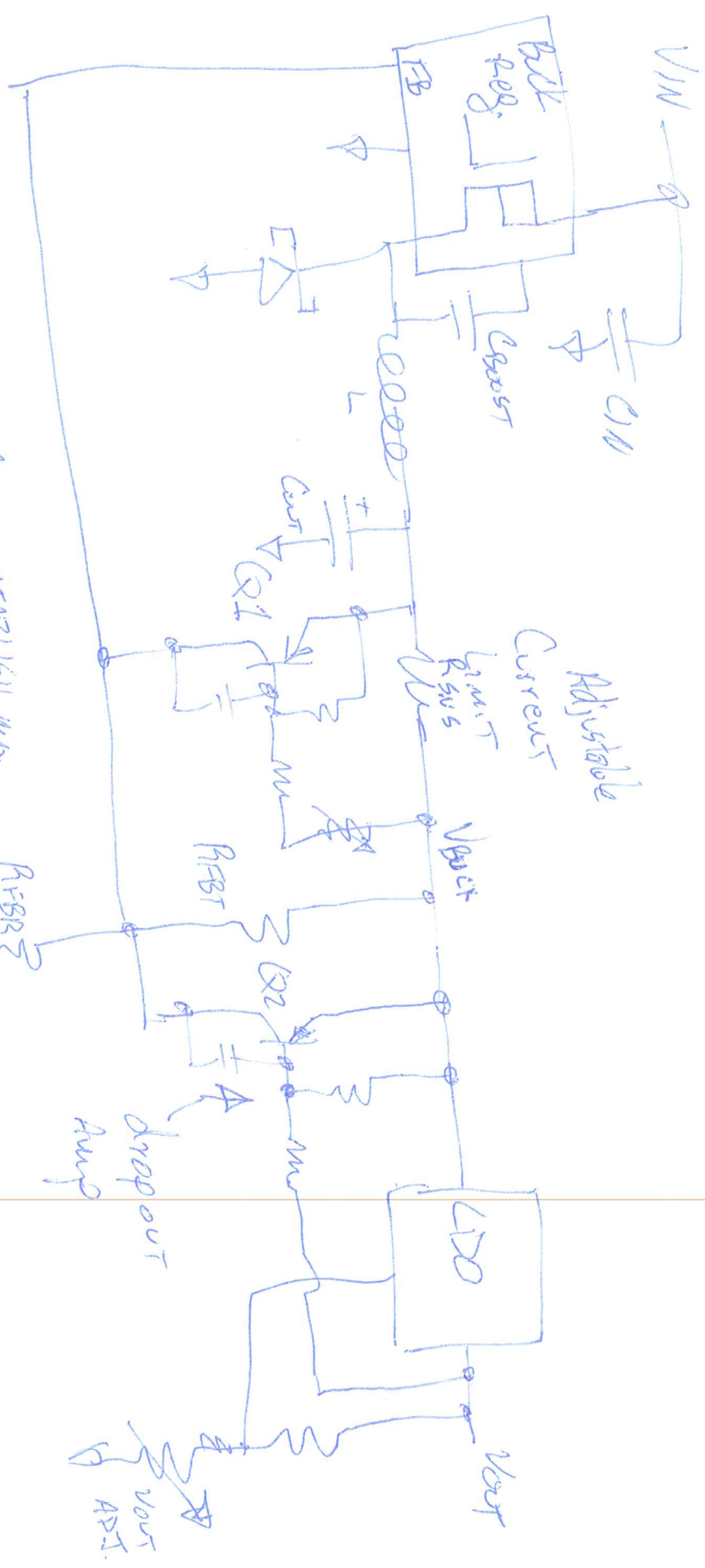




Adjustable Current

R_{FBT} & R_{FB} ESTABLISH MAX V_{IN} INTO LDO.

$Q1$ is a current sense amplifier that rolls back V_{Buck} into LDO.

$Q2$ keeps the voltage across LDO just above dropout.