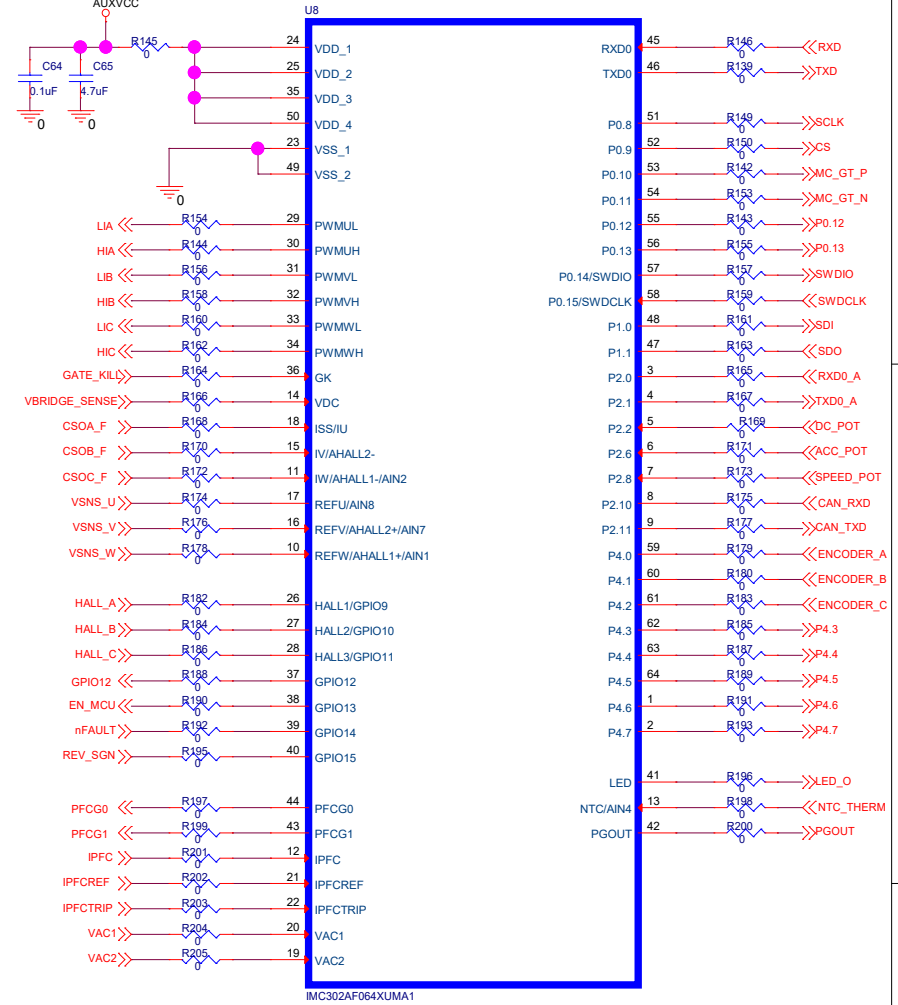
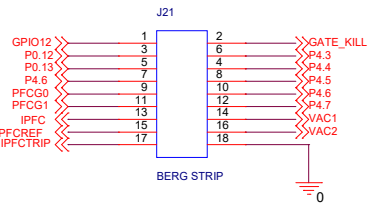


# MICROCONTROLLER

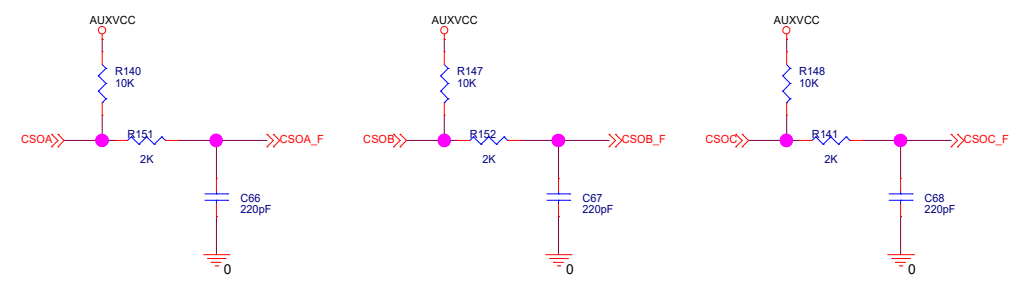
\*\* place decoupling capacitors close to IC



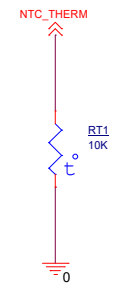
## UNUSED PINS



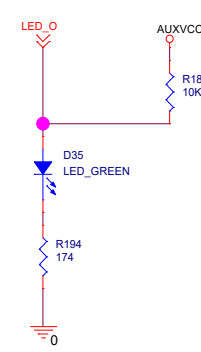
## CURRENT SENSE FILTERING



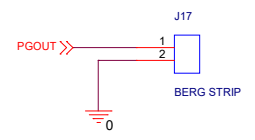
## TEMPERATURE SENSOR



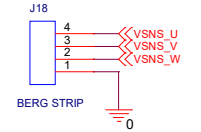
## STATUS LED



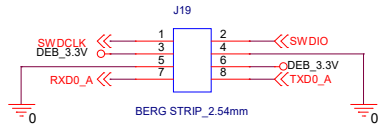
## SPEED OUTPUT



## MOTOR PHASE VOLTAGE

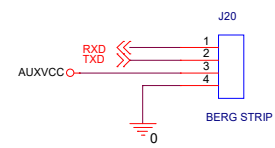


## A CORE UART0 AND SWD

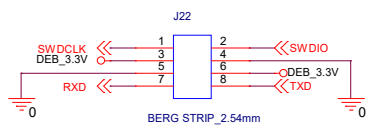


## UART DEBUGGING

\* This port is used for programming the IC



## IMOTION LINK



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