

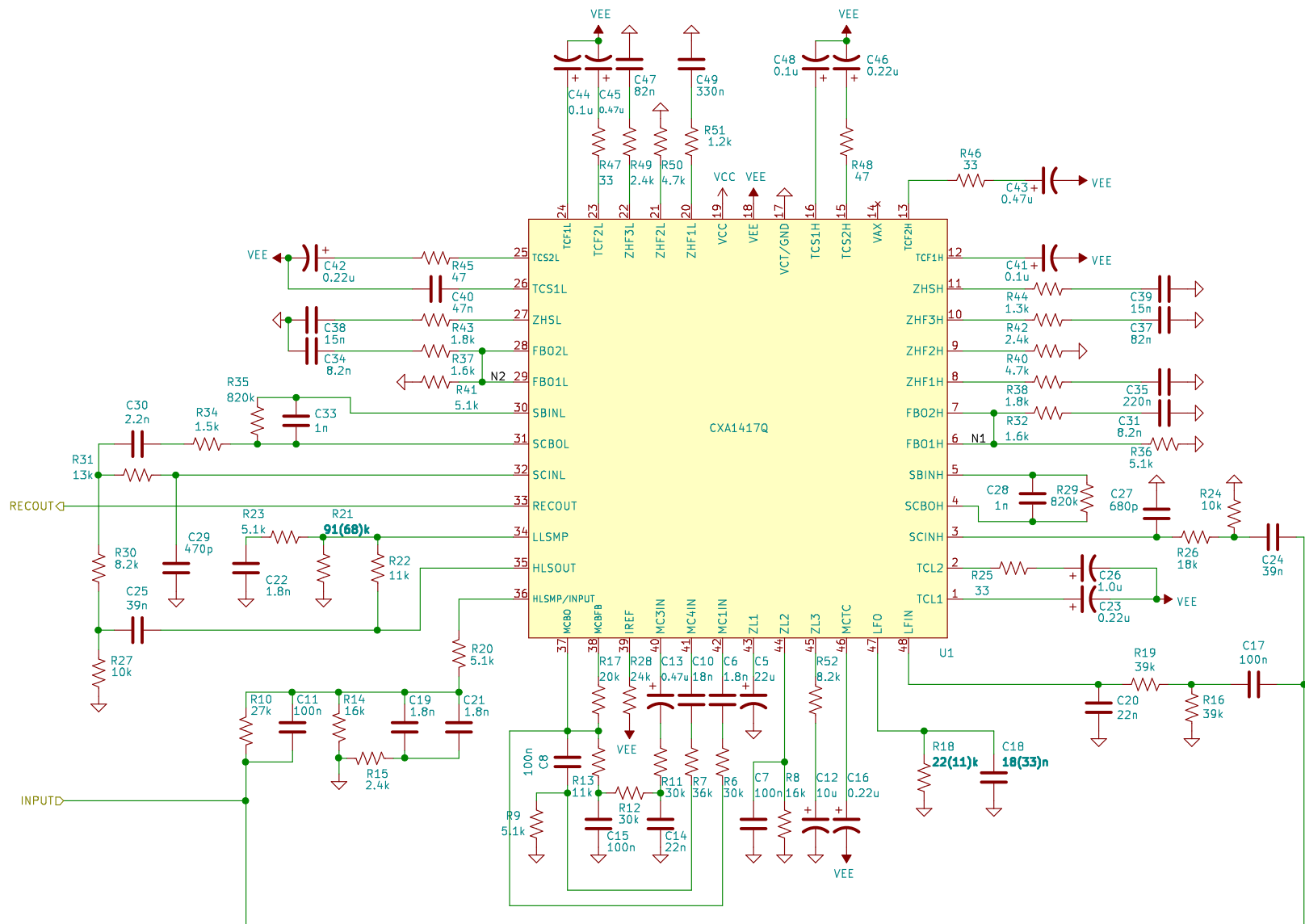
Tascam 238S Dolby S daughtercard schematic
Pins 5 through 16 on J1 do not have pads on the board
238pro.com

Sheet: /
File: DolbyS_NR_HIC.sch

Title: DOLBY S NR HIC PCB

Size: USLetter Date: 2020-10-27
KiCad E.D.A. kicad 5.1.7-a382d34a887ubuntu18.04.1

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Unpopulated components on the board are for the optional "Improved dynamic offset" circuit:
 N1 – C32 (shorted, bw pins 6 and 7) and R33 (not populated, pin 6 to GND)
 N2 – C36 (shorted, bw pins 28 and 29) and R39 (not populated, pin 29 to GND)

The datasheet has separate VCT and GND buses which are combined into GND in this schematic

Values in parentheses are from the datasheet

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Sheet: /Dolby S Encoder/
 File: DOLBY_S_ENCODER.sch

Title: Dolby S Encoder

Size: USLetter Date: 2020-10-27
 KiCad E.D.A. kicad 5.1.7-a382d34a887ubuntu18.04.1

Rev: 2020.10.27
 Id: 2/2