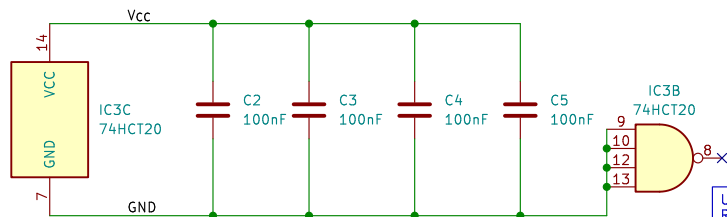


8KB working RAM (0x6000-0x7FFF) so 32KB 62256 gives us four possible banks. A13 and A14 are switchable – they are not connected to address bus. If you're not interested in switching banks, using only 8KB, then omit SW2.



Unused gate as using 256Kbit ROM rather than two 128Kbit.

WORK IN PROGRESS

Brett Hallen

Sheet: /
File: Family_BASIC_Cartridge.kicad_sch

Title: Nintendo Famicom Family BASIC 8KB

Size: A4 Date: 27/DEC?2025
KiCad E.D.A. 9.0.5

Rev: WIP
Id: 1/1