

McGill Digital fMUX FPGA Motherboard
Rev. 3 - Made in CANADA - Sep
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use Ceramic 10uF cap
1206YD106KAT2A

Q1
FDV301N

Q2
FDV301N

Pgrd1
GND

Pgrd1
Install single pin header here

TPRG
DO NOT
LOAD

use Ceramic 10uF cap
1206YD106KAT2A

use Ceramic 10uF cap
1206YD106KAT2A

use Ceramic 10uF cap
1206YD106KAT2A

use Ceramic 10uF cap
1206YD106KAT2A

R131
do not
load

use Ceramic 10uF cap
1206YD106KAT2A



PROG DONE
LIT TO STATE <Y>
PROM INIT <R>
LEDs

ETHERNET

Mezzanine Module II
ETHERNET TX <G>
ETHERNET RX <G>
LEDs Power Good <G>

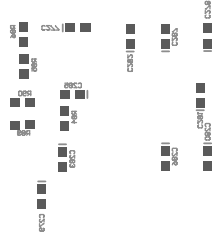
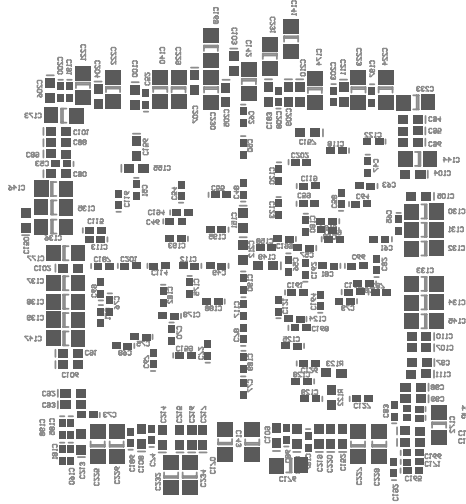
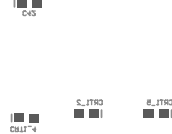
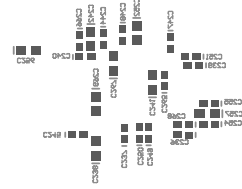
SOUND CTRL

Mezzanine Module I

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RT8



RT9

RT10

