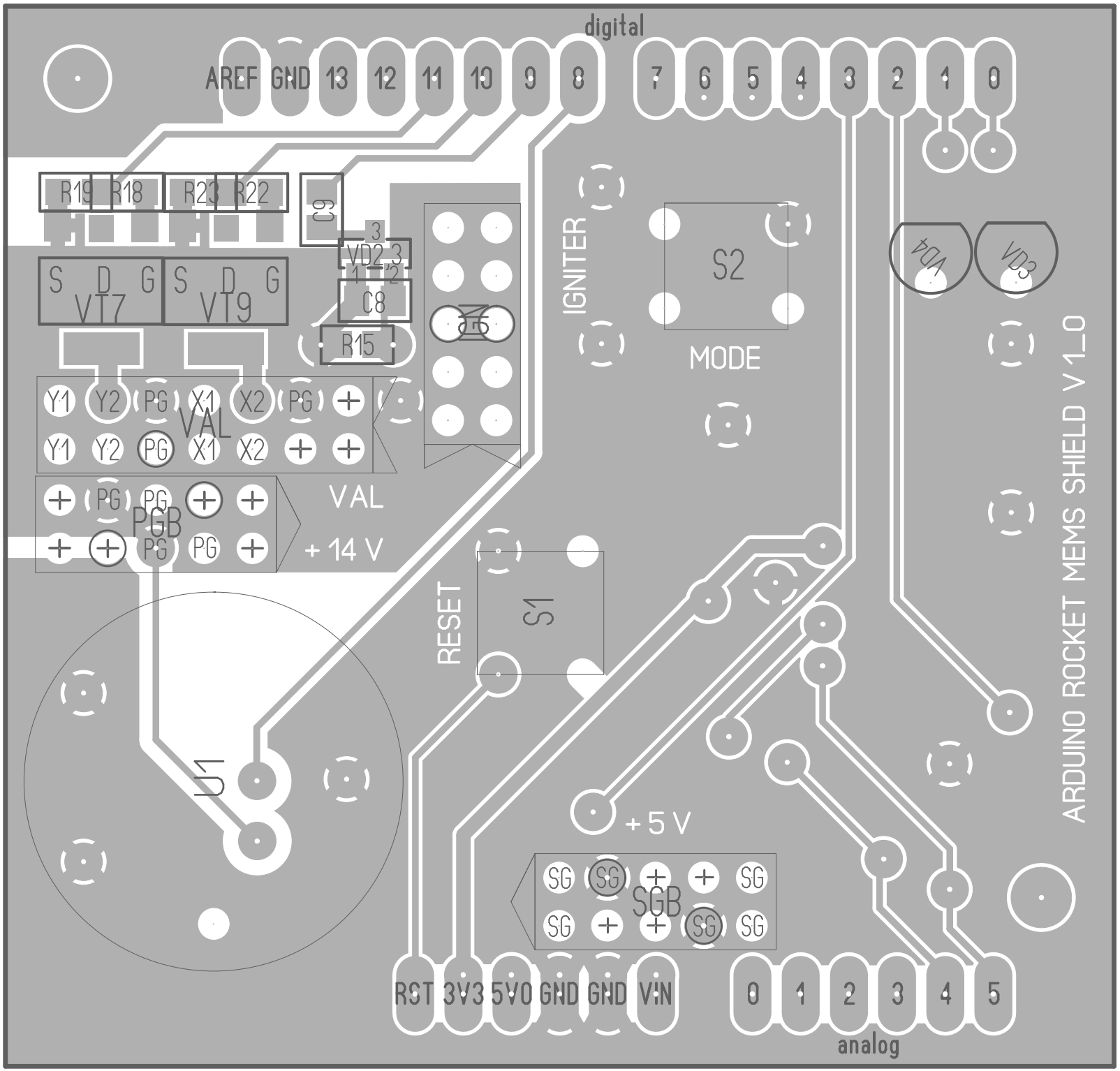
digital
AREF GND 13 12 11 10 9 8 7 6 5 4 3 2 1 0
R19 R18 R23 R22
C3
VD2
C8
R15
S D G
VT7
S D G
VT9
IGNITER
S2
MODE
VD4
VD3
Y1 Y2 PG X1 X2 PG
VAL
PG PG
PGB
VAL
+ 14 V
RESET
S1
U1
+ 5 V
SG SG SG
SGB
RST 3V3 5V0 GND GND VIN
0 1 2 3 4 5
analog
ARDUINO ROCKET MEMS SHIELD V1_0