Solder Fume Exhaust Fan
s_fan1.brd
May 2011
<oe6pji>
TIP112
Q1
TO220SK
HS1
LM4001
D6
100µ
L2
FAN+
TP2
FAN
TP1
10k R15
LEDyel
5k
RV2
1k0
RV1
3k0 R10
µ10 C3
µ10 C8
LM324
U2
3k0 R13
680 R14
10k R8
µ10 C7
M10 R6
68k R2
C5 47n
0R0 R3
µ10 C6
M22 R4
4k7 R5
4k7 R7
µ1 78L05
4m7/25V
C1
1N5402
D2
1N5402
D1
3k3 R1
230V
EI66-55
TR1
15V
15V
LEDgrn
SW1
160mA
F1
X1
µ22
C2
µ10
C4
EMI-Filter
L1