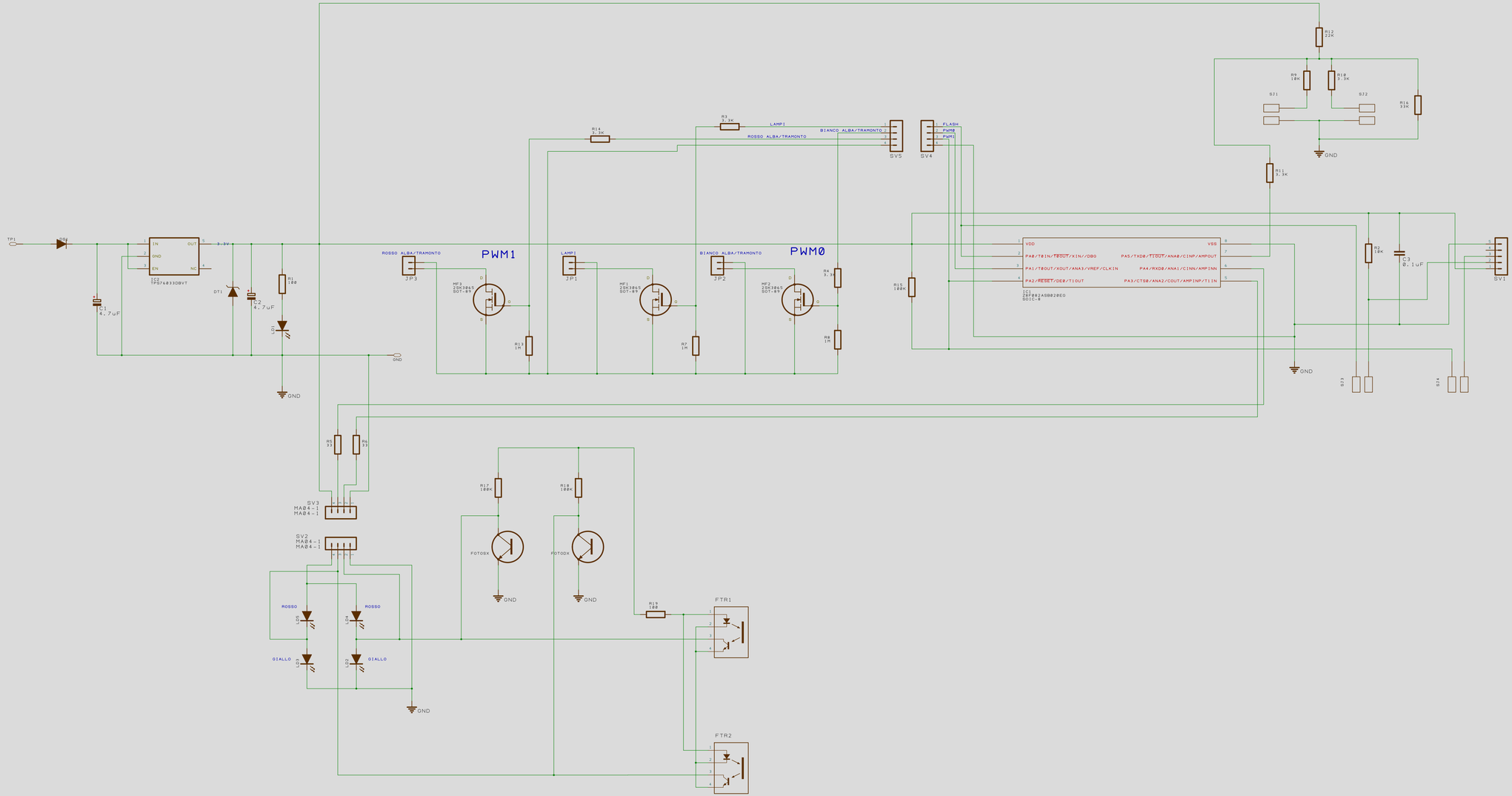
TP1
D1
IC2
TPS76033DBVT
IN
GND
EN
OUT
NC
3.3V
C1
4.7uF
C2
4.7uF
DT1
R1
100
LD1
GND
ROSSO ALBA/TRAMONTO
JP3
PWM1
MF3
2SK3845
SOT-89
D
G
S
R17
10
LAMPI
JP1
MF1
2SK3845
SOT-89
R7
10
BIANCO ALBA/TRAMONTO
JP2
PWM0
MF2
2SK3845
SOT-89
R4
3.3K
R8
10
R14
3.3K
R3
3.3K
LAMPI
BIANCO ALBA/TRAMONTO
ROSSO ALBA/TRAMONTO
SV5
SV4
FLASH
PWM2
PWM1
R12
22K
R9
10K
R10
3.3K
SJ1
SJ2
R16
33K
R11
3.3K
R15
100K
IC1
28P882ASB020EO
SOIC-8
VDD
VSS
PA0/T0IN/T0OUT/XIN/CKO0
PA5/TXD0/T1OUT/ANA8/C1NP/AMPOUT
PA1/T0OUT/XOUT/ANA3/VREF/CLK1N
PA4/RXD0/ANA1/C1NN/AMPINN
PA2/RESET/OE0/T1OUT
PA3/CTS0/ANA2/COUT/AMPINP/T1IN
R2
10K
C3
0.1uF
SV1
SJ3
SJ4
R5
33
R6
33
SV3
MA04-1
MA04-1
SV2
MA04-1
MA04-1
ROSSO
ROSSO
GIALLO
GIALLO
LD5
LD6
LD7
LD8
R17
100K
R18
100K
FOTOSX
FOTODX
R19
100
FTR1
FTR2
GND