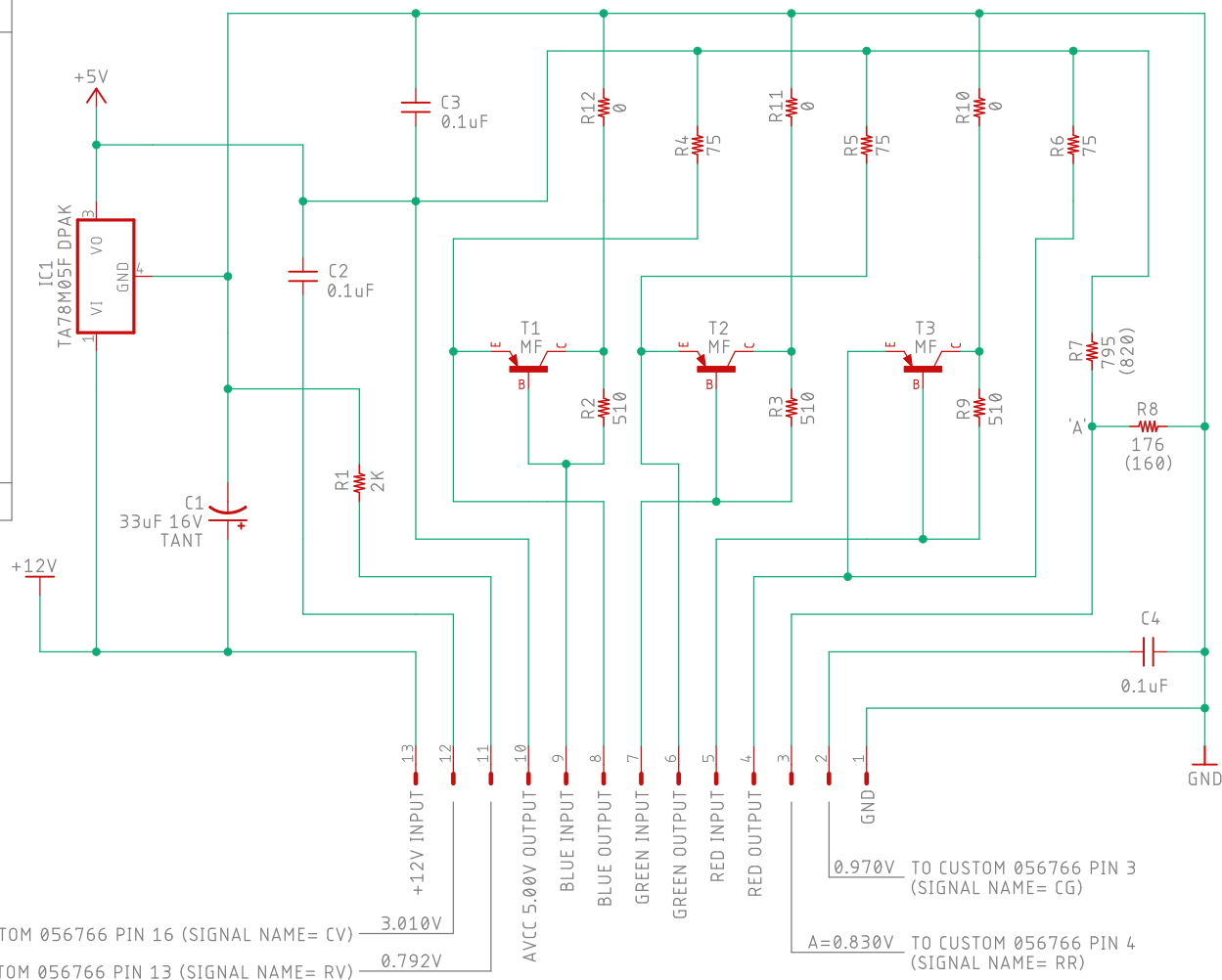


BILL OF MATERIALS				
QTY	DESCRIPTION	LOCATION	PACKAGE	PRICE
1	TA78M05F 5V 0.5A REGULATOR	IC1	DKAK	\$0.20
3	TRANSISTOR PNP BC858B (~2)	T1, T2, T3	SOT23	\$0.12
1	TANTALUM CAPACITOR 10uF (~3)	C1	3216	\$0.20
3	CAPACITOR MLCC 100nF	C2, C3, C4	0805	\$0.06
3	RESISTOR 0 OHM	R10, R11, R12	0805	\$0.06
3	RESISTOR 75 OHMS	R4, R5, R6	0603	\$0.06
3	RESISTOR 510 OHMS	R2, R3, R9	0603	\$0.06
1	RESISTOR 2K OHMS	R1	0603	\$0.02
1	RESISTOR 820 OHMS (~1)	R7	0603	\$0.02
1	RESISTOR 160 OHMS (~1)	R8	0603	\$0.02
1	PIN HEADER STRIP (CUT 13 PINS)		2MM	\$0.12
1	PCB (5 FOR \$2.00)			\$0.40
TOTAL				\$1.34



NOTES

1. AVCC 5.00V POWERS RGB DAC CIRCUIT INSIDE 056766 CUSTOM. REG NORMALLY RUNS HOT.
2. SIGNAL NAMES ON 056766 CUSTOM TAKEN FROM LETHAL ENFORCERS II SCHEMATICS.
3. POINT 'A' IS A RESISTOR-DIVIDER CIRCUIT. PRINTED RESISTORS ARE TUNED, USE STANDARD RESISTOR VALUES IN BRACKETS WHEN BUILDING NEW MODULES (*1)
4. ORIGINAL TRANSISTORS ARE MITSUBISHI 2SA1235-F WITH SMD CODE 'MF'.
MODERN EQUIVALENT=NXP BC858B WITH SMD CODE '3K' (*2)
5. ORIGINAL RESISTORS ARE PRINTED EXCEPT 0 OHM ONES. WHEN BUILDING USE 0603 SIZE.
6. THE COMMON FAILURE ON THIS MODULE IS THE TANTALUM CAPACITOR. REPLACE WITH ANY VALUE FROM 1uF TO 47uF IN PACKAGE SIZE 3216 AND MINIMUM 16V RATING (*3)

KONAMI 056820

Reverse-Engineered By:

Guru
<https://gurudumps.otenko.com>

Date: 23rd August 2025

Sheet: 1/1

REV: A