

Sheet1

<u>RESISTORS 1%</u>	PCS		FARNELL EU	MOUSER	
10R – 1206 500mW	2	1206	2332112	279-CRGH1206F10R	< Should be 500mW
1K	5	o6o3	1469740	71-CRCW0603-1.0K-E3	< o6o3
3K3	1	o6o3	1469793	71-CRCW0603-3.3K-E3	Should be at least 100mW
5K1	1	o6o3	1469819	71-CRCW06035K10FKEAC	
20K	1	o6o3	1469774	71-CRCW0603-20K-E3	
100K	2	o6o3	1469649	71-CRCW0603-100K-E3	
150K	1	o6o3	1469759	71-CRCW0603-150K-E3	

LED RESISTORS

3K3	2	o6o3	1469793	71-CRCW0603-3.3K-E3	choose according to led
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CAPACITORS NP

100N	4	o6o3	1650833	80-C0603C104J3R	use X7R
1u	1	o6o3	2118128	80-C0603C105K3R	use X7R

CAPACITORS EL

33u	1		1850107	667-EEE-FK1E330P	D print / 6.3mm / min25v
47u	2		9695753	667-EEE-FK1E470P	D print / 6.3mm / min25v

DIODES

1N5819	2	SOD123	1773475	621-1N5819HW-F	1N5819HW-F
1N4148	5	SOD323	1776392	621-1N4148W-F	1N4148W-F

IC

TL072	1	so-8	3117786	595-TL072CD	
TL074	1	so-14	3117799	595-TL074CD	

POTENTIOMETERS

				THONK	TAYDA
10KB (LIN) 9MM	1	ALPHA POT		VERTICAL: B10K - 10K Linear	RD901F-40-15R1-B10K
100KB (LIN) 9MM	1	ALPHA POT		VERTICAL: B100K – 100K Linear	RD901F-40-15R1-B100K

CONNECTORS

IDC 10WAY STRAIGHT	1		2215304	538-70246-1004	T821-1-10-S1
AUDIO JACK (PJ301M-12)	2				THONK/TAYDA

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PIN HEADER 6WAY MALE	2		1022254	855-M20-9990645	ZL201-06G
PIN HEADER 6WAY FEMALE	2		1668352	855-M20-7820646	ZL262-6SG
CHOOSE					
PIN HEADER 6 WAY MALE	1	10 or 12mm	1022250	855-M20-9990445	
PIN HEADER 6 FEMALE	1	10 or 12mm	7991932	855-M20-7820446	

HARDWARE

CHOOSE

10MM M3 SPACERS 2 1466815 855-R30-3001002

CHOOSE

12MM M3 SPACERS 2 1466836 855-R30-3001202

M3 LOCK NUTS 2 1420431

M3 SCREWS 2 1419986

LED 5MM BICOLOR 2 OSRPM25A32A TME or OCTOPART
1560±2180mcd ULTRABRIGHT LED or AMAZON

KNOBS

DAVIES 1900h KNOB 2 OR YOUR CHOICE THONK/TAYDA