A_RHYTH_MATIK_REV_1

Rev:



2023-01-04 22:59:30

	Sour ced	Plac ed	References	Value	Footprint	Qua nti ty
1	~	✓	C1, C2, C4, C6	100n	C_0805	4
2			C3, C5	10u	CP_Radial_P2.5mm	2
3	✓	✓	R3, R4, R5, R6, R7, R8, R9, R17	470	R_0805_2012Metric	8
4	✓	✓	R10, R11, R13, R14, R15, R16, R18	1K	R_0805_2012Metric	7
5	✓	✓	R1, R2	3.3K	R_0805_2012Metric	2
6	✓	~	R12, R19	100K	R_0805_2012Metric	2
7	<u> </u>	~	D1, D2, D3, D4, D5, D6, D7, D21	BAV99	SOT-23W BAV99	8
8			D14	OUT1	LED_3mm_C1A2_GND_FIX	1
9			D15	OUT4	LED_3mm_C1A2_GND_FIX	1
10			D17	OUT2	LED_3mm_C1A2_GND_FIX	1
11			D18	OUT5	LED_3mm_C1A2_GND_FIX	1
12			D19	OUT3	LED_3mm_C1A2_GND_FIX	1
13			D20	OUT6	LED_3mm_C1A2_GND_FIX	1
14			D22	CLK	LED_3mm_C1A2_GND_FIX	1
15	<u>~</u>	~	U1	L7805	S0T89-3	1
16			A1	Arduino Nano	Arduino_Nano	1
17			CLK1, OUT1, OUT2, OUT4, OUT5, RST1	PJ301M-12	PJ301M-12_SMD_SIGNAL_ISOLATOR	6
18			OUT3, OUT6	PJ301M-12	PJ301M-12_SMD_no_ground	2
19			DISP1	MC096xx	MC096Gx	1
20			ENCODER1	RotaryEncoder_Switch	ROTENC-12MM-BUT	1
21			J1	EURO_PWR_2x5	Pins_2x05_2.54mm_TH_Europower	1