nucleo_adsr

Sun Mar 21 23:03:33 2021
Eeschema 5.1.5+dfsg1-2build2
Component Count:64

Ref	Value	Description
C1, C2, C3, C4, C5, C6, C13, C15	0.1u	Polarized capacitor, small symbol
C7, C8, C9	100p	Unpolarized capacitor, small symbol
C10, C11, C12	10n	Unpolarized capacitor, small symbol
C14, C16	10u	Polarized capacitor, small symbol
D1	LED_RABG	RGB LED, red/anode/blue/green
J1	ENV1	Audio Jack, 2 Poles (Mono / TS), Switched T Pole (Normalling)
J2	TRIG1	Audio Jack, 2 Poles (Mono / TS), Switched T Pole (Normalling)
J3	ENV2	Audio Jack, 2 Poles (Mono / TS), Switched T Pole (Normalling)
J4	TRIG2	Audio Jack, 2 Poles (Mono / TS), Switched T Pole (Normalling)
J5	ENV3	Audio Jack, 2 Poles (Mono / TS), Switched T Pole (Normalling)
J6	TRIG3	Audio Jack, 2 Poles (Mono / TS), Switched T Pole (Normalling)
J7	PWR_HDR	Generic connector, double row, 02x08, odd/even pin numbering scheme
Q1, Q2, Q3, Q4, Q5, Q6	BC547	0.1A Ic, 45V Vce, Small Signal NPN Transistor, TO-92
R1, R5, R9	2k	Resistor, small symbol
R2, R6, R10	1k	Resistor, small symbol
R3, R7, R11	10k	Resistor, small symbol
R4, R8, R12	4k7	Resistor, small symbol
R13, R14, R15	100k	Resistor, small symbol
R16, R17, R18	3k6	Resistor, small symbol
R19, R20, R21	68k	Resistor, small symbol
RV1, RV2, RV3	100k	Potentiometer
RVA1, RVD1, RVR1, RVS1	100k	
SW1	SW_Push	Push button switch, generic, two pins
U1	NUCLEO-L432KC	
U2, U3, U4	LF398_SOIC14	Sample And Hold Unity Gain Follower, SOIC-14
U5	TL074	Quad Low-Noise JFET-Input Operational Amplifiers, DIP-14/SOIC-14