

ARXCarrierBoard

Id	Designator	Footprint	Quantity	Designation
1	J5	PinHeader_2x05_P1.27mm_Vertical	1	Conn_ARM_JTAG_SWD_10
2	C1	C_1206_3216Metric_Pad1.33x1.80mm_HandSolder	1	1uF
3	C3,C5,C6,C2,C4	C_1206_3216Metric_Pad1.33x1.80mm_HandSolder	5	0.1uF
4	J3	PinHeader_2x04_P2.54mm_Horizontal	1	Conn_02x04_Male
5	R3,R4	R_1206_3216Metric_Pad1.30x1.75mm_HandSolder	2	220
6	H4,H1,H2,H3	MountingHole_3.5mm_Pad_Via	4	MountingHole_Pad_MP
7	R5,R21	R_1206_3216Metric_Pad1.30x1.75mm_HandSolder	2	120
8	J4	USB_B_OST_USB-B1HSxx_Horizontal	1	USB_B
9	R2,R1,R22	R_1206_3216Metric_Pad1.30x1.75mm_HandSolder	3	2.2k
10	SW2	SW_SPST_TL3342	1	SW_SPST
11	R6,R7	R_1206_3216Metric_Pad1.30x1.75mm_HandSolder	2	20K
12	R8	R_1206_3216Metric_Pad1.30x1.75mm_HandSolder	1	10K
13	D1,D2	LED_1206_3216Metric_Pad1.42x1.75mm_HandSolder	2	LED
14	R9	R_1206_3216Metric_Pad1.30x1.75mm_HandSolder	1	1K
15	J2	PinHeader_1x03_P2.54mm_Horizontal	1	Conn_01x03_Male
16	U3	SO-8_3.9x4.9mm_P1.27mm	1	MAX3485
17	J6	DSUB-9_Female_Horizontal_P2.77x2.84mm_EdgePinOffset4.94mm_Housed_MountingHolesOffset7.48mm	1	DE9_Plug_MountingHoles
18	U2	Seeeduino XIAO-MOUDLE14P-2.54-21X17.8MM	1	SeeeduinoXIAO
19	J1	PinHeader_1x04_P2.54mm_Horizontal	1	Conn_01x02_Male
20	D3	SOT-23	1	SM712_SOT23