

Item	Ref Des	Value	MPN	Description	Vendor	VPN
10	N/A	N/A	8021955	Raw PCB	JLPCB	8021955
20	DEVICE	HDR	78511-406HLF	HDR 1x6 0.1" PITCH SINGLE ROW	Mouser	649-78511-406HLF
30	C3	.1uF	C0603C104K3RAC7411	CAP .1uF 0603 25V	Mouser	80-C0603104K3RAC7411
40	C2	22uF	CL21A226MAYNNNE	CAP 22uF 0805 25V	Mouser	187-CL21A226MAYNNNE
50	C1	1uF	CGA3E1X7R1E105K080AC	CAP 1uF 0603 25V	Mouser	810-CGA3E1X7R1E105K
60	J1	RJE58-188-6441-R	RJE58-188-6441-R	CONN CAT6 Single Port 8P8C Shielded with LED	Mouser	523-RJE581886441R
70	R3, R4	330	CMP0805AFX-3300ELF	RES 330 Ohm 0805 1/2W	Mouser	652-CMP0805AFX-3300L
80	R1, R2	4.7k	CRCW06034K70FKEAHP	RES 4.7 kOhms 0603 1/3W	Mouser	71-CRCW06034K70FKEAH
90	R5, R6	1.69k	CRO603-FX-1691ELF	RES 1.69 kOhms 0603 1/10W	Mouser	652-CRO603FX-1691ELF
100	R7, R8	0	DNP	DNP	DNP	DNP
110	IC1	P82B715DRG4	P82B715DRG4	Interface - Signal Buffers, Repeaters I2C Bus Extender	Mouser	595-P82B715DRG4