

## HUBI2C N32

v1

30/10/2019

Item	Quantity	Reference	Part	Footprint	Mfg	Mfg P/N	Vendor	Vendor P/N	Notes
1	7	C1, C3, C6, C8, C9, C10, C11	100nF 50V 0402 Multilayer Ceramic Capacitors	0402	Murata	GRM155R71H104KE14D	LCSC	C77020	
2	4	C2, C4, C5, C7	4.7uF 16V 0603 Multilayer Ceramic Capacitors	0603	Murata	GRM188Z71C475KE21D	LCSC	C389010	
3	1	CN1	WAFER Connector 5 Pins,Pitch 2.50mm,Right Angle	4P-2.50MM	GTK	100105RT/RH	ES	0007-0742-6	
4	1	CN2	SMD,P=2mm Wire To Board	4S-2.00MM	Boom	C161188	LCSC	C161188	
5	2	CN3,CN4	3.5mm Audio Jacks,Tip Switch	5-SMD	CUI	SJ-43515TS-SMT-TR	ES	0559-0007-3	
6	2	J1, J2	PIN HEADER	19P-2.54MM					NOT INSTALL
7	1	LED1	LIGHT EMITTING DIODES (LED) BLUE	0603	Everlight	19-217/BHC-ZL1M2RY/3T	LCSC	C72041	
8	5	R1, R2, R4, R6, R7	100K $\pm$ 1% 1/10W 0603 Chip Resistor	0603	YAGEO	RC0603FR-07100KL	LCSC	C14675	
9	2	R3, R5	22 $\pm$ 1% 1/10W 0603 Chip Resistor	0603	YAGEO	RC0603FR-0722RL	LCSC	C107701	
10	1	R8	2.2K $\pm$ 1% 1/10W 0603 Chip Resistor	0603	YAGEO	RC0603FR-072K2L	LCSC	C114662	