

## Part List (BOM)

Listing all components and or identifying the source of OEM modules

ITEM	PART NAME	MATERIAL SPEC	QTY	LOCATION	Remarks
1	IC	WS9621NLMF_QFN48_7X7	1	U1	
2	IC	M24C64RDW6TP EEPROM	1	U9	
3	CAPACITOR	10pF 50V / +/-0.25P	1	C66	
4	CAPACITOR	20pF 50V / +/-0.25P	2	C1, C36	
5	CAPACITOR	10nF +/-5% 16V	1	C19	
6	CAPACITOR	0.22uF +/-10% 10V	3	C7, C54, C64	
7	CAPACITOR	1uF +80/-20% 16V	7	C14, C18, C53, C56, C12, C6, C17	
8	CAPACITOR	4u7F +80/-20% 10V	3	C13, C49, C62	
9	RESISTOR	10uF +80/-20% 10V	2	C8, C50	
10	RESISTOR	1.8K +/-1%	1	R19	
11	RESISTOR	4.7K +/-5%	2	R7, R8	
12	FERRITE BEAT	100MHz 600R	1	L1	
13	INDUCTOR	22uH +/-5%	1	L5	
14	DIODE	IN5819 S4 SOD-323	1	D3	
15	CRYSTAL	26MHz 9PF +/-10ppm	1	Y1	