

Name	TYPE		Description	INDOOR	postion
IC CPU		CPU/MCU	8S003F3P6SX3/STM 8S003F3P6	1	U2
IC	SOT23-5	LC1463CB5ATR30	LC1463CB5ATR30/ LN1134A302MR	1	U3
IC	QFN-32	SHM157777	SHM15777	1	U1
IC	SO-8	LM4890	LM4890	1	U9
IC	SOT23-6	XT2055	XT2055	1	U7
SMT Diode	SOD-323	BA591	BA591	2	D4A D1
SMD transistor	SOT-523	DTC114EE	DTC114EE	4	Q1 Q2 Q5 Q6
SMD transistor	SOT-523	2SC4226-D	2SC4226-D	1	Q4
SMD transistor	SOT-89	L4	L4	1	Q19
SMD transistor	SOT-23A	2SB624	2SB624	1	Q16A
SMD Crystal	3225	26MHZ	26MHZ	1	X2
SMD USB	QFN16		MICRO USB	1	U6
SMD Inductor	0603	5.6NH	SDCL1608C5N6STD F	2	L4 L48
SMD Inductor	0603	10NH	SDCL1608C10NJTDF	1	L6

SMD Inductor	0603	18NH	SDCL1608C18NJTDF	1	L3
SMD Inductor	0603	27NH	SDCL1608C27NJTDF	1	L19
SMD Inductor	0603	220NH	SDCL1608CR22JTDF	1	L8
SMD capacitor	0805	10UF	10UF±20% 25V	2	C4 C86
SMD capacitor	0603	0.1UF	104PF±10% 50V	1	C78
SMD capacitor	0402	1PF	1PF±0.25PF 16V	1	C41
SMD capacitor	0402	2PF	2PF±0.25PF 16V	1	C8
SMD capacitor	0402	5PF	5PF±0.5PF 16V	1	C54A
SMD capacitor	0402	7PF	7PF±0.5PF 16V	3	C11 C37 C51
SMD capacitor	0402	8PF	8PF±0.5PF 16V	1	C112
SMD capacitor	0402	12PF	12PF±0.5PF 16V	1	C63
SMD capacitor	0402	20PF	20PF±0.5PF 16V	2	C147 C148
SMD capacitor	0402	22PF	22PF±0.5PF 16V	1	C115
SMD capacitor	0402	100PF	101PF±5% 50V	7	C3 C19 C65 C70 C126 C127 C133
SMD capacitor	0402	220PF	221PF±10% 50V	2	C74 C35

SMD capacitor	0402	470PF	471PF±10% 50V	6	C18 C71 C72 C73 C76 C93
SMD capacitor	0402	1000PF	102PF±10% 16V	3	C7 C79 C144
SMD capacitor	0402	5600PF	562PF±10% 16V	1	C2
SMD capacitor	0402	0.01UF	103PF±10% 50V	3	C34 C135 C12
SMD capacitor	0402	0.1UF	104PF±10% 50V	7	C5 C7A C9 C10 C21 C27 R28
SMD capacitor	0402	1UF	105PF±20% 50V	4	C2A C42 C46 C84
SMD capacitor	0402	4.7UF	475PF±20% 16V	3	C39 C61 C81
SMD capacitor	0402	10UF	106PF±20% 10V	1	C2B
SMD Resistor	0603	470R	470R±5%	3	R39 R40 R41
SMD Resistor	0603	47K	47K±5%	1	R43
SMD Resistor	0402	10R	10R±5%	1	R35
SMD Resistor	0402	47R	47R±5%	1	R84
SMD Resistor	0402	100R	100R±5%	1	R23
SMD Resistor	0402	220R	220R±5%	1	R12
SMD Resistor	0402	510R	510R±5%	1	R31

SMD Resistor	0402	1K	1K±5%	2	R7 R87
SMD Resistor	0402	1.2K	1.2K±5%	1	R45
SMD Resistor	0402	1.5K	1.5K±5%	1	R14A
SMD Resistor	0402	4.7K	4.7K±5%	1	R9
SMD Resistor	0402	10K	10K±5%	4	R24 R32 R89 R18
SMD Resistor	0402	12K	12K±5%	1	R2
SMD Resistor	0402	22K	22K±5%	1	R7A
SMD Resistor	0402	27K	27K±5%	3	R58 R82 R4
SMD Resistor	0402	33K	33K±5%	1	R3
SMD Resistor	0402	47K	47K±5%	1	R27
SMD Resistor	0402	100K	100K±5%	8	R6 R10 R11 R22 R22A R29 R30 R33
SMD Resistor	0402	1M±5%	105k ±5%	2	R20 R21