

1	Stückliste CaravanPI							
2								
3	Part	Value	Device	Package	Description			
4	MF	MPN	OC_FARNELL OC_NEWARK	PACKAGE POPULARITY	SPICEPREFIX SUPPLIER			
5	ADX345		233-404	233-404	WAGO Cage			
6	Clamp				233-404 1601355 28K9077			
7	0							
8	C1		CPOL-EUSMCC	SMC_C	POLARIZED CAPACITOR, European			
9	symbol							
10	C3	100n	C-EUC1206	C1206	CAPACITOR, European	54	C	
11	symbol							
12	C4	100n	C-EUC1206	C1206	CAPACITOR, European	54	C	
13	symbol							
14	C5	100n	C-EUC1206	C1206	CAPACITOR, European	54	C	
15	symbol							
16	C6	100n	C-EUC1206	C1206	CAPACITOR, European	54	C	
17	symbol							
18	C7	100n	C-EUC1206	C1206	CAPACITOR, European	54	C	
19	symbol							
20	D1		DIODE-DO214AC	DO214AC				
21	DIODE							
22	14							
23	FRISCHWASSERTANK		233-408	233-408	WAGO Cage			
24	Clamp				233-408 1601358 28K9080			
25	0							
26	FÄKALIENTANK		233-408	233-408	WAGO Cage			
27	Clamp				233-408 1601358 28K9080			
28	0							
29	GASWAAGE		233-404	233-404	WAGO Cage			
30	Clamp				233-404 1601355 28K9077			
31	0							
32	GEHÄUSEDECKEL		CON16	CON16		unknown	unknown	
33	CONNECTOR							
34	0							
35	GPIO_EXTENSION		233-516	233-516	WAGO Cage Clamp			
36	Wago Corporation	0233-0516 1777103	79K2056	0				
37	HX711		HX711A					
38	HX711							
39	HX711-EXTERN		233-404	233-404	WAGO Cage			
40	Clamp				233-404 1601355 28K9077			
41	0							
42	I2C-EXTENSION		CON10	CON10		unknown	unknown	
43	CONNECTOR							
44	3							
45	I2CEXTENDER1	P82B715PN	P82B715PN	DIP254P762X420-8	I2C-bus			
46	extender				P82B715PN 1211741 24M6586			
47	DIP-8		NXP					
48	I2CEXTENDER2	P82B715PN	P82B715PN	DIP254P762X420-8	I2C-bus			

	extender				P82B715PN 1211741	24M6586		
	DIP-8		NXP					
23	KLIMA1		233-404	233-404	WAGO Cage			
	Clamp				233-404	1601355	28K9077	
	0							
24	KLIMA2		233-404	233-404	WAGO Cage			
	Clamp				233-404	1601355	28K9077	
	0							
25	KüHLSCHR.		233-403	233-403	WAGO Cage			
	Clamp				233-403	1601354	28K9076	
	0							
26	LED-HL		233-504	233-504	WAGO Cage Clamp			
	Wago Corporation 0233-0504 1777098	79K2050		0				
27	LED-HR		233-504	233-504	WAGO Cage Clamp			
	Wago Corporation 0233-0504 1777098	79K2050		0				
28	LED-VD		233-504	233-504	WAGO Cage Clamp			
	Wago Corporation 0233-0504 1777098	79K2050		0				
29	LED-VL		233-504	233-504	WAGO Cage Clamp			
	Wago Corporation 0233-0504 1777098	79K2050		0				
30	LED-VR		233-504	233-504	WAGO Cage Clamp			
	Wago Corporation 0233-0504 1777098	79K2050		0				
31	LED-ZL		233-504	233-504	WAGO Cage Clamp			
	Wago Corporation 0233-0504 1777098	79K2050		0				
32	LED-ZR		233-504	233-504	WAGO Cage Clamp			
	Wago Corporation 0233-0504 1777098	79K2050		0				
33	MCP23017_1	MCP23017SO	MCP23017SO	SO28W				
	http://ww1.microchip.com/downloads/en/DeviceDoc/21952a.pdf							
34	MCP23017_2	MCP23017SO	MCP23017SO	SO28W				
	http://ww1.microchip.com/downloads/en/DeviceDoc/21952a.pdf							
35	R1	82	R-EU_M1206	M1206	RESISTOR, European			
	symbol					17		R
36	R2	82	R-EU_M1206	M1206	RESISTOR, European			
	symbol					17		R
37	R3	150	R-EU_M1206	M1206	RESISTOR, European			
	symbol					17		R
38	R4	82	R-EU_M1206	M1206	RESISTOR, European			
	symbol					17		R
39	R5	82	R-EU_M1206	M1206	RESISTOR, European			
	symbol					17		R
40	R6	150	R-EU_M1206	M1206	RESISTOR, European			
	symbol					17		R
41	R7	82	R-EU_M1206	M1206	RESISTOR, European			
	symbol					17		R
42	R8	82	R-EU_M1206	M1206	RESISTOR, European			
	symbol					17		R
43	R9	150	R-EU_M1206	M1206	RESISTOR, European			
	symbol					17		R
44	R10	82	R-EU_M1206	M1206	RESISTOR, European			
	symbol					17		R

45	R11 symbol	82	R-EU_M1206	M1206	RESISTOR, European	17	R
46	R12 symbol	150	R-EU_M1206	M1206	RESISTOR, European	17	R
47	R13 symbol	4k7	R-EU_M1206	M1206	RESISTOR, European	17	R
48	R14 symbol	4k7	R-EU_M1206	M1206	RESISTOR, European	17	R
49	R15 symbol	82	R-EU_M1206	M1206	RESISTOR, European	17	R
50	R16 symbol	82	R-EU_M1206	M1206	RESISTOR, European	17	R
51	R17 symbol	150	R-EU_M1206	M1206	RESISTOR, European	17	R
52	R18 symbol	82	R-EU_M1206	M1206	RESISTOR, European	17	R
53	R19 symbol	82	R-EU_M1206	M1206	RESISTOR, European	17	R
54	R20 symbol	150	R-EU_M1206	M1206	RESISTOR, European	17	R
55	R21 symbol	82	R-EU_M1206	M1206	RESISTOR, European	17	R
56	R22 symbol	82	R-EU_M1206	M1206	RESISTOR, European	17	R
57	R23 symbol	150	R-EU_M1206	M1206	RESISTOR, European	17	R
58	R24 symbol	47k	R-EU_M1206	M1206	RESISTOR, European	17	R
59	R25 symbol	47k	R-EU_M1206	M1206	RESISTOR, European	17	R
60	R26 symbol	47k	R-EU_M1206	M1206	RESISTOR, European	17	R
61	R27 symbol	47k	R-EU_M1206	M1206	RESISTOR, European	17	R
62	R28 symbol	47k	R-EU_M1206	M1206	RESISTOR, European	17	R
63	R29 symbol	47k	R-EU_M1206	M1206	RESISTOR, European	17	R
64	R30 symbol	330	R-EU_M1206	M1206	RESISTOR, European	17	R
65	R31 symbol	330	R-EU_M1206	M1206	RESISTOR, European	17	R
66	R32 symbol	330	R-EU_M1206	M1206	RESISTOR, European	17	R
67	R33 symbol	330	R-EU_M1206	M1206	RESISTOR, European	17	R
68	R34 symbol	10k	R-EU_M1206	M1206	RESISTOR, European	17	R
69	R35 symbol	10k	R-EU_M1206	M1206	RESISTOR, European	17	R
70	RADAR		233-403	233-403	WAGO Cage		

	Clamp			233-403	1601354	28K9076
	0					
71	RASPBERRY-PI	PINHD-2X20	2X20	PIN		
	HEADER					
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