		Value	Footprint	Comment	LibRef	Quanti ty			tNumber	PartType	Pins	·
	D200, D201, D202,	:	` '	[NoValue], 0603, 0603,	D Schottky, D Schottky, D Schottky, LED0,	115	DO-214AC (SMA), DO-214AC (SMA), SOT-23F,	CMSH3-40N 40MA, CMP [NoParam],	SH1-4,	[NoValue], [NoValue], [NoValue], 0603,		SODFL, 2-Leads, Body 2.60x5.19mm,, SODFL, 2-Leads, Body 2.60x5.19mm,, SOT23, 3-Leads, Body 2.90x2.40mm,,
	D300, D301,		LED_0603, LED_0603, LED_0603, LED_0603, LED_0603, LED_0603,	HDR_FTDI, HDR_FTDI, GPIO, HDR_SWD_2x6,	LED0, LED0, LED0, LED0,		[NoParam], [NoParam],	[NoParam], [NoParam],	[NoParam], [NoParam],	0603, 0603, 0603, 0603, 0603,		[NoValue], [NoValue], [NoValue], [NoValue], 100TH
	D302, D303, D304,	ļ	HDR_100TH_2X8_SMT,		LED0, HDR_FTDI, HDR_FTDI, Header 8X2,		[NoParam], [NoParam], [NoParam],	[NoParam], [NoParam], 6913221100	[NoParam],	HDR_FTDI, HDR_FTDI, GPIO, HDR_SWD_2x6,		pin header 1x6 vertical, 100TH pin header 1x6 vertical, 100TH pin header, 2x8, SMT, 100TH pin header, 2x6, SMT,
,	D305, J100, J101,		691322110003, HDR_100TH_2x10, HDR1X8, HDR_100TH_2X6_SMT, MTGH- M3x0.5, MTGH-M3x0.5, MTGH-M3x0.5,	ESP_GPIO, MTGH,	HDR_SWD_2x6, 691322110002, 691322110003,		[NoParam], [NoParam], [NoParam],	6913221100 [NoParam], [NoParam],		691322110002, 691322110003, CAMERA_2x10,		3,50mm - PCB Horizontal - 02p, 3,50mm - PCB Horizontal - 03p, 100TH pin header 2x10 vertical, Connector;
,	J102, J103,		MTGH-M3x0.5, HDR1X2, HDR1X2, HDR1X3, HDR1X2, SOT90P240X110-3N,	PV_IN, NTC, SHDN_EN, VBAT, [NoValue],	CAMERA_2x10, HDR_FTDI_EXTEN		[NoParam], [NoParam],	[NoParam], [NoParam],	[NoParam], [NoParam],	HDR_FTDI_EXTEN DED, ESP_GPIO,		Header; 8 Position, 100TH pin header, 2x6, SMT, M3 x 0.5 pan head mounting
	J200, J201, J600,	;	SOT95P240X100-3N (CMPSH1-4 TR),	0805, 0805, 0805, 0805,	DED, Header 6X2, MTGH, MTGH, MTGH, MTGH,		[NoParam], [NoParam], [NoParam],	[NoParam], MMBT3904, [NoParam],	2N7002, 2N7002	MTGH, MTGH, , MTGH, MTGH, PV_IN, NTC,		hole, M3 x 0.5 pan head mounting hole, M3 x 0.5 pan head mounting hole, M3 x 0.5 pan head mounting hole, Connector;
,	J700, J701,	ļ:	SJ_0805, SJ_	0805, 0805, 0805, 0805, 0805, 0805, 0805, 0805,	Header 2, Header 2, Header 3,		[NoParam], [NoParam],	[NoParam], [NoParam],	[NoParam], [NoParam],	SHDN_EN, VBAT, [NoValue],		Header; 2 Position, Connector; Header; 2 Position, Connector; Header; 3
	MTGH1, MTGH2, MTGH3,	:	SJ_0805, SJ_0805, SJ_0805, SJ_0805,	0805, 0805, 0805, 0805,	Header 2, 2N3904, MOSFET-N, MOSFET-N, SJ,		[NoParam], [NoParam], [NoParam],	[NoParam], [NoParam], [NoParam],	[NoParam],	[NoValue], [NoValue], 0805, 0805, 0805, 0805,		Position, Connector; Header; 2 Position, SOT23, 3-Leads, Body 2.90x2.40mm, Pitch 0.90mm, MMBT3904, SOT23, 3-
	MTGH4, P200,		SJ_0805, SJ_0805, SJ_0805, SJ_0805, 4341x10438x6,	BTN0, RESET, RESET, [NoValue],	SJ, SJ, SJ, SJ, SJ, SJ, SJ, SJ, SJ, SJ,		[NoParam], [NoParam],	[NoParam], [NoParam],	[NoParam], [NoParam],	0805, 0805, 0805, 0805, 0805, 0805,		Leads, Body 2.90x2.40mm,, SOT23, 3- Leads, Body 2.90x2.40mm,, [NoValue],
	P201, P202, P203,	-		[NoValue], TP_LARGE,	SJ, SJ, SJ, SJ, SJ, SJ, SJ, SJ, SJ, SJ, SJ, SJ, SJ, SJ, SJ,		[NoParam], [NoParam], [NoParam], SOT-	[NoParam], [NoParam], [NoParam],	[NoParam],	0805, 0805, 0805, 0805, 0805, 0805, 0805, 0805, 0805,		[NoValue], [NoValue], [NoValue], [NoValue], [NoValue], [NoValue], [NoValue],
	Q300, Q700, Q701,	-		[NoValue], [NoValue],	SJ, SJ, WS-TASV, 434121043816, WS TASV,		23, SOT23, SOT23, [NoParam], [NoParam],	[NoParam], [NoParam], [NoParam],	[NoParam],	0805, 0805, 0805, 0805, 0805, 0805, 0805, 0805, 0805,		[NoValue], [NoValue], [NoValue], [NoValue], [NoValue], [NoValue], [NoValue],
	SJ100, SJ101,	-	TP_SMALL, TP_SMALL, TP_SMALL, TP_SMALL, TP_SMALL, TP_SMALL,	[NoValue], TP_LARGE, [NoValue], [NoValue],	434121043816, WS TASV,		[NoParam], [NoParam],	4341210438 4341210438	16, 16,	BTN0, RESET, RESET, [NoValue],		[NoValue], [NoValue], [NoValue], [NoValue],
2	SJ102, R101, R400,			[NoValue], [NoValue], 0805, 1206, 1206	434121043816, Res1	3	[NoParam],	4341210438	16, [NoParam],	[NoValue], 0805, 1206, 1206	2	[NoValue], [NoValue],
3	R402 R202 1		_		Res1	1				0805	2	
	R308, R401				Res1	3				0402, 0402, 0805		
6	C200 1	1u (CAP_0805	0805,50V	Cap Cap	1 1 4				0805 0805,50V 0805	2 2	
	C114, C115,			2000		ĺ						
8			_		Res1 Res1	1 5				0805 0805	2	
	R301, R302,		-									
	R600, R601 L400	3.3u	SRR1260		Inductor	1		SRR1260-3F	₹3		2	
11	C201, C202,		CAP_1210	1210,50V	Сар	3				1210,50V	2	
12	R209,	10k	RES_0805	0805	Res1	9				0805	2	
	R700, R701, R702,											
	R703, R706,											
	R707, R710 C408	10n (CAP_0805	0805	Сар	1				0805	2	
14 15	C403 1 C205, 1	10p 10u	CAP_0805 CAP_1206, CAP_1206, CAP_1206,	0805 1206,16V, 1206,16V,	Cap Cap	1 7				0805 1206,16V,	2	
	C206, C401, C404,		CAP_0805, CAP_0805, CAP_1206, CAP_1206	1206,16V, 0805, 0805, 1206,16V, 1206						1206,16V, 1206,16V, 0805, 0805, 1206,16V,		
	C406, C601,									1206		
16 17	C102, 1		srr1208 CAP_0402	0402	Inductor Cap	1		SRR1208-15	50ML	0402	2	
	C103, C300, C301											
18 19	R206 2 R210 2	25m	RES_1206	1206	Res1	1				0805 1206	2	
	C101	·			Cap Res1	1				0402 0805	2	
22			CAP_1206	1206,10V	Сар	3				1206,10V	2	
23					Res1, Res1, Res1, RES_ARR_4,	12				0805, 0805, 0805, RES_ARR_4,		[NoValue], [NoValue], Chip Array, ConvexS, 8-Leads, Pitch
	R603, RR500, RR501,		80P319X150-8M, CAC-80P319X150-8M, CAC-80P319X150-8M, CAC- 80P319X150-8M, CAC-80P319X150-8M,	RES_ARR_4,	RES_ARR_4, RES_ARR_4, RES_ARR_4,					RES_ARR_4, RES_ARR_4, RES_ARR_4,		0.80mm, Body 3.20x1.50mm, for Vishay CRA06S, Chip Array, ConvexS, 8-Leads, Pitch 0.80mm, Body
	RR502, RR503,	Į.	CAC-80P319X150-8M, CAC- 80P319X150-8M, CAC-80P319X150-8M	RES_ARR_4, RES_ARR_4,	RES_ARR_4, RES_ARR_4,					RES_ARR_4, RES_ARR_4,		3.20x1.50mm, for Vishay CRA06S, Chip Array, ConvexS, 8-Leads, Pitch
	RR504, RR505, RR506,			RES_ARR_4,	RES_ARR_4, RES_ARR_4, RES_ARR_4					RES_ARR_4, RES_ARR_4, RES_ARR_4		0.80mm, Body 3.20x1.50mm, for Vishay CRA06S, Chip Array, ConvexS, 8-Leads, Pitch 0.80mm, Body
	RR507, RR508											3.20x1.50mm, for Vishay CRA06S, Chip Array, ConvexS, 8-Leads, Pitch
												0.80mm, Body 3.20x1.50mm, for Vishay CRA06S, Chip Array, ConvexS, 8-Leads, Pitch 0.80mm, Body
												3.20x1.50mm, for Vishay CRA06S, Chip Array, ConvexS, 8-Leads, Pitch 0.80mm, Body 3.20x1.50mm, for
												Vishay CRA06S, Chip Array, ConvexS, 8-Leads, Pitch 0.80mm, Body
												3.20x1.50mm, for Vishay CRA06S, Chip Array, ConvexS, 8-Leads, Pitch 0.80mm, Body 3.20x1.50mm, for
			_		Res1	1				0805	2	Vishay CRA06S
26	R100, R102,		RES_1206 RES_0805		Res1	8				1206 0805	2	
	R104, R106, R704,											
	R705, R708,											
27					Res1 Cap	1 31				0805 0402	2	
	C105, C106,		-									
	C107, C108, C109,											
	C110, C111,											
	C112, C116, C117,											
1	C118, C119, C120,											
	C121, C122,											
	C123, C124, C204,											
1	C302, C303,											
1	C400, C402, C500,											
1	C501, C502, C503,											
1	C504, C505,											
	C506, C507	105k	CAP_0805	0805	Res1	1				0805	2	
30 31	R205 2 R103 2	215k 220	RES_0805 RES_0805	0805 0805	Res1 Res1	1				0805 0805	2	
33	C305 R404 3	309k	RES_0805	0805	Cap Res1	1				0402 0805	2	
34	R303, 3 R304,				Res1	4				0805	2	
35					Res1	1				0805	2	
36	R116 5	510	RES_0805	0805	Res1 Res1	3				0805 0805	2	
												