	esignato	Value	Footprint	Comment	LibRef	Quanti ty	PackageName	PartNumber	PartType	Pins	Model:Footprint
2 (C101 2	27p		0402	Cap Cap	1 1 1			0402 0402 0402	2 2 2	
4 (5 (C103 1 C104 1	18p 100n	CAP_0402 CAP_0402 CAP_0402	0402 0402	Cap Cap Cap	1 1 1			0402 0402 0402	2 2 2	
7 (8 (C106 1 C107 1	100n 100n	CAP_0402 CAP_0402 CAP_0402	0402 0402	Cap Cap Cap	1 1 1			0402 0402 0402	2 2 2	
10 C	C109 1	100n 100n	CAP_0402 CAP_0402 CAP_0402	0402 0402	Cap Cap	1 1 1			0402 0402 0402	2 2 2	
14 (C113 2	2.2u	CAP_0402 CAP_0805 CAP_0805	0805	Cap Cap Cap	1 1 1			0402 0805 0805	2 2 2	
17 (18 (C116 1	100n 100n	CAP_0805 CAP_0402 CAP_0402	0402 0402	Cap Cap Cap	1 1 1			0805 0402 0402	2 2 2	
19 (20 (21 (C118 1 C119 1 C120 1	100n 100n 100n	CAP_0402 CAP_0402 CAP_0402	0402 0402 0402	Cap Cap Cap	1 1			0402 0402 0402	2 2 2	
24 (C122 1	100n	CAP_0402 CAP_0402 CAP_0402	0402	Cap Cap Cap	1 1 1			0402 0402 0402	2 2 2	
26 C	C200 1 C201 4	1u 4.7u	CAP_0402 CAP_0805 CAP_1210	0805,50V 1210,50V	Cap Cap Cap	1 1 1			,	2 2 2	
29 C	C203 4	4.7u 100n	CAP_1210 CAP_1210 CAP_0402	1210,50V 0402	Cap Cap Cap	1 1 1			0402	2 2 2	
32 (33 (C206 1	10u 18p	CAP_1206 CAP_1206 CAP_0402	1206,16V 0402	Cap Cap Cap	1 1			1206,16V 0402	2 2 2	
36 0	C302 1	100n 100n	CAP_0402 CAP_0402	0402 0402	Cap Cap Cap	1 1 1			0402 0402 0402	2 2 2	
38 (39 (C305 2 C400 1	220p 100n	CAP_0402 CAP_0402	0402 0402	Cap Cap	1 1			0402 0402 0402	2 2	
41 (42 (C402 1 C403 1	100n 10p		0402 0805	Cap Cap	1 1 1			1206,16V 0402 0805 0805	2 2 2	
44 (45 (C405 4 C406 1	47u 10u	CAP_0805 CAP_1206 CAP_0805 CAP_0805	1206,10V 0805	Cap Cap Cap Cap	1 1 1			1206,10V 0805 0805	2 2	
47 (48 (C408 1 C500 1	10n 100n	CAP_0805 CAP_0402 CAP_0402	0805 0402	Cap Cap Cap	1 1			0805 0805 0402 0402	2 2 2	
50 C	C502 1 C503 1	100n 100n	CAP_0402 CAP_0402	0402 0402	Cap Cap	1 1 1			0402 0402 0402	2 2 2	
53 (54 (C505 1 C506 1	100n 100n	CAP_0402 CAP_0402	0402 0402	Cap Cap	1 1 1			0402 0402 0402	2 2 2	
56 C	C600 4 C601 1	47u 10u	CAP_1206 CAP_1206	1206,10V 1206,16V	Cap Cap	1 1 1			1206,10V 1206,16V 0805	2 2 2	
59 (60 (61 [C701	47u 10u	CAP_1206 CAP_1206 SODFL519X262-2N (CMSH3-40MA)	1206,10V 1206	Cap Cap D Schottky	1 1		CMSH3-40MA	1206,10V 1206	2 2 2	SODFL, 2-Leads, Body 2.60x5.19mm,
62 [63 [64 [D201 D202 D300			0603	D Schottky D Schottky LED0	1 1 1	DO-214AC (SMA) SOT-23F		0603	2 2 2	SODFL, 2-Leads, Body 2.60x5.19mm, SOT23, 3-Leads, Body 2.90x2.40mm,
66 E	D301 D302 D303		LED_0603 LED_0603 LED_0603	0603 0603 0603	LED0 LED0 LED0	1 1			0603 0603	2 2 2	
			LED_0603 LED_0603 HDR_100TH_1x6 HDR_100TH_1x6	HDR_FTDI	LED0 LED0 HDR_FTDI HDR_FTDI	1 1 1			0603 0603 HDR_FTDI HDR_FTDI	2 6 6	100TH pin header 1x6 vertical 100TH pin header 1x6 vertical
	J102 J103		HDR_100TH_2X8_SMT HDR_100TH_2X6_SMT	GPIO HDR_SWD_2x6	HDR_FTDI Header 8X2 HDR_SWD_2x6 691322110002	1 1 1			HDR_FTDI GPIO HDR_SWD_2x6 691322110002	16 12 2	100TH pin header 1x6 vertical 100TH pin header, 2x8, SMT 100TH pin header, 2x6, SMT 3,50mm - PCB Horizontal - 02p
74 J 75 J 76 J 77 J	J201 J600			691322110003 CAMERA_2x10	691322110002 691322110003 CAMERA_2x10 HDR_FTDI_EXTEN	1 1 1		691322110003	691322110003	2 3 20 8	3,50mm - PCB Horizontal - 02p 3,50mm - PCB Horizontal - 03p 100TH pin header 2x10 vertical Connector; Header; 8 Position
78 J	J701			ESP_GPIO	HDR_FIDI_EXTEN DED Header 6X2 Inductor	1			DED ESP_GPIO	12 2	Connector; Header; 8 Position 100TH pin header, 2x6, SMT
80 L 81 M 82 M	_400 3 MTGH1 MTGH2	3.3u	SRR1260 MTGH-M3x0.5 MTGH-M3x0.5	MTGH	Inductor Inductor MTGH MTGH	1 1 1		SRR1260-3R3	MTGH MTGH	2 1 1	M3 x 0.5 pan head mounting hole M3 x 0.5 pan head mounting hole
83 N 84 N 85 F	MTGH3 MTGH4 P200		MTGH-M3x0.5 MTGH-M3x0.5 HDR1X2	MTGH MTGH PV_IN	MTGH MTGH Header 2	1 1			MTGH MTGH PV_IN	1 1 2	M3 x 0.5 pan head mounting hole M3 x 0.5 pan head mounting hole Connector; Header; 2 Position
86 F 87 F 88 F	P201 P202 P203		HDR1X2 HDR1X3 HDR1X2	NTC SHDN_EN VBAT	Header 2 Header 3 Header 2	1 1 1			NTC	2 3 2	Connector; Header; 2 Position Connector; Header; 3 Position Connector; Header; 2 Position
89 (90 (Q300 Q700		SOT90P240X110-3N SOT95P240X100-3N (CMPSH1-4 TR)		2N3904 MOSFET-N	1	SOT-23	MMBT3904 2N7002		3	SOT23, 3-Leads, Body 2.90x2.40mm, Pitch 0.90mm, MMBT3904 SOT23, 3-Leads, Body 2.90x2.40mm,
91 C 92 F 93 F	2701 R100 1 R101 (100	SOT95P240X100-3N (CMPSH1-4 TR) RES_0805 RES_0805	0805 0805	MOSFET-N Res1 Res1		SOT23	2N7002	0805 0805	3 2 2	SOT23, 3-Leads, Body 2.90x2.40mm,
94 F 95 F 96 F	R102 1 R103 2 R104 1	100 220 100	RES_0805 RES_0805 RES_0805	0805 0805 0805	Res1 Res1	1 1 1			0805 0805 0805	2 2 2	
97 F 98 F 99 F	R106 1 R112 [R114 [100 DNP DNP	RES_0805 RES_0805 RES_0805	0805 0805	Res1 Res1 Res1	1 1 1			0805 0805 0805	2 2 2	
100 F 101 F 102 F	R116 5	510 80m	RES_0805 RES_1206	0805 1206	Res1 Res1 Res1	1 1 1			0805 1206	2 2 2	
103 F 104 F 105 F	R202 1	1k 105k	RES_0805 CAP_0805	0805 0805	Res1 Res1 Res1	1 1 1			0805 0805	2 2 2	
106 F 107 F 108 F	R205 2 R206 2	215k 24.3k	RES_0805 RES_0805 RES_0805	0805 0805	Res1 Res1 Res1	1 1 1			0805	2 2 2 2	
109 F 110 F 111 F	R208 1	10k 10k	RES_0805	0805 0805	Res1 Res1 Res1	1 1 1			0805	2 2 2 2	
112 F 113 F 114 F 115 F	R300 3	3.3k 3.3k	RES_1206 RES_0805 RES_0805 RES_0805	0805 0805	Res1 Res1 Res1	1 1 1			0805 0805	2 2 2 2	
115 F 116 F 117 F 118 F	R303 3 R304 3	330 330	RES_0805 RES_0805	0805 0805	Res1 Res1 Res1	1 1 1			0805 0805	2 2 2 2	
118 F 119 F 120 F 121 F	R306 3 R307 1	330 1M		0805 0402	Res1 Res1 Res1	1 1 1				2 2 2 2	
121 F 122 F 123 F 124 F	R400 (0 1M	RES_0402 RES_1206 RES_0805 RES_1206	1206 0805	Res1 Res1 Res1	1 1 1			1206 0805 1206	2 2 2 2	
125 F 126 F 127 F	R403 1 R404 3 R405 3	100k 309k 33.2k	RES_0805 RES_0805 RES_0805	0805 0805 0805	Res1 Res1	1 1 1			0805 0805 0805	2 2 2 2	
128 F 129 F 130 F	R500	49.9 49.9	RES_0805 RES_0805 RES_0805	0805 0805 0805	Res1 Res1 Res1	1 1 1			0805 0805 0805	2 2 2 2	
131 F 132 F 133 F	R601 3 R603 4 R700 1	3.3k 49.9 10k	RES_0805 RES_0805 RES_0805	0805 0805 0805	Res1 Res1 Res1	1 1			0805 0805 0805	2 2 2 2	
134 F 135 F 136 F	R701 1 R702 1 R703 1	10k 10k 10k	RES_0805 RES_0805 RES_0805	0805 0805 0805	Res1 Res1	1 1			0805 0805 0805	2 2 2 2	
137 F 138 F 139 F	R704 1 R705 1 R706 1	100 100 10k	RES_0805 RES_0805 RES_0805	0805 0805 0805	Res1 Res1	1 1 1			0805 0805 0805	2 2 2	
140 F 141 F 142 F	R707 1 R708 1 R709 1	10k 100 100	RES_0805 RES_0805 RES_0805	0805 0805 0805	Res1 Res1	1 1 1			0805 0805 0805	2 2 2	
143 F	R710 1	10k	RES_0805	0805	Res1 RES_ARR_4	1			0805	2	Chip Array, ConvexS, 8-Leads, Pitch 0.80mm, Body 3.20x1.50mm, for
145 F	RR501 4	49.9	CAC-80P319X150-8M	RES_ARR_4	RES_ARR_4	1			RES_ARR_4	8	Vishay CRA06S Chip Array, ConvexS, 8-Leads, Pitch 0.80mm, Body 3.20x1.50mm, for
146 F	RR502 4	49.9	CAC-80P319X150-8M	RES_ARR_4	RES_ARR_4	1			RES_ARR_4	8	Vishay CRA06S Chip Array, ConvexS, 8-Leads, Pitch 0.80mm, Body 3.20x1.50mm, for
147 F	RR503 4	49.9	CAC-80P319X150-8M	RES_ARR_4	RES_ARR_4	1			RES_ARR_4	8	Vishay CRA06S Chip Array, ConvexS, 8-Leads, Pitch 0.80mm, Body 3.20x1.50mm, for
148 F	RR504 4	49.9	CAC-80P319X150-8M	RES_ARR_4	RES_ARR_4	1			RES_ARR_4	8	Vishay CRA06S Chip Array, ConvexS, 8-Leads, Pitch 0.80mm, Body 3.20x1.50mm, for
149 F	RR505 4	49.9	CAC-80P319X150-8M	RES_ARR_4	RES_ARR_4	1			RES_ARR_4	8	Vishay CRA06S Chip Array, ConvexS, 8-Leads, Pitch 0.80mm, Body 3.20x1.50mm, for
150 F	RR506 4	49.9	CAC-80P319X150-8M	RES_ARR_4	RES_ARR_4	1			RES_ARR_4	8	Vishay CRA06S Chip Array, ConvexS, 8-Leads, Pitch 0.80mm, Body 3.20x1.50mm, for Vishay CRA06S
151 F	RR507 4	49.9	CAC-80P319X150-8M	RES_ARR_4	RES_ARR_4	1			RES_ARR_4	8	Vishay CRA06S Chip Array, ConvexS, 8-Leads, Pitch 0.80mm, Body 3.20x1.50mm, for Vishay CRA06S
152 F	RR508 4	49.9	CAC-80P319X150-8M	RES_ARR_4	RES_ARR_4	1			RES_ARR_4	8	Vishay CRA06S Chip Array, ConvexS, 8-Leads, Pitch 0.80mm, Body 3.20x1.50mm, for Vishay CRA06S
154 5	SJ100 SJ101 SJ102		_	0805	SJ SJ	1 1			0805 0805 0805	2 2 2	Vishay CRA06S
156 S 157 S	SJ102 SJ103 SJ104 SJ105		SJ_0805 SJ_0805 SJ_0805 SJ_0805	0805 0805	2) 2) 2) 2)	1 1 1			0805 0805 0805 0805	- 2 2 2	
159 S 160 S 161 S	SJ106 SJ107 SJ108		SJ_0805 SJ_0805	0805 0805	27 27 27 23	1 1 1			0805 0805 0805 0805	2 2 2 2	
162 S 163 S 164 S	SJ109 SJ110 SJ111		SJ_0805 SJ_0805 SJ_0805	0805 0805 0805	SJ SJ	1 1 1			0805 0805 0805	2 2 2 2	
165 S 166 S 167 S	SJ112 SJ200 SJ300		SJ_0805 SJ_0805 SJ_0805	0805 0805 0805	SJ SJ	1 1 1			0805 0805 0805	2 2 2	
168 S 169 S 170 S	SJ301 SJ600 SJ601		SJ_0805 SJ_0805 SJ_0805	0805 0805 0805	SJ SJ	1 1			0805 0805 0805	2 2 2	
171 S 172 S 173 S	SJ602 SJ603 SJ604		SJ_0805 SJ_0805 SJ_0805	0805 0805 0805	SJ SJ	1 1 1			0805 0805 0805	2 2 2	
175 S	SJ605 SJ606 SJ607 SJ608		SJ_0805 SJ_0805	0805 0805	SJ SJ SJ	1 1 1			0805 0805 0805 0805	2 2 2 2	
178 S	SJ608 SJ609 SJ610 SJ700			0805 0805	2) 2) 2) 2)	1 1 1			0805 0805 0805 0805	2 2 2 2	
181	SW100 SW100 SW101		4341x10438x6	BTN0	WS-TASV, 434121043816 WS-TASV,	1		434121043816	BTN0	2 2 2	6.0*3.5mm vertical type, SMD, height 4.3mm, white actuator, 260gf, T&R 6.0*3.5mm vertical type, SMD, height
ا عد،	SW700			RESET	WS-TASV, 434121043816 WS-TASV, 434121043816	1				2	4.3mm, white actuator, 260gf, T&R 6.0*3.5mm vertical type, SMD, height 4.3mm, white actuator, 260gf, T&R
	TP100 TP101 TP102	•			TP_SMALL TP_SMALL TP_LARGE	1 1 1			TP_LARGE	1 1 1	5015 5015 5016
184 7 185 7 186 7	ΓP103	•	TP_SMALL TP_SMALL TP_LARGE	TP_LARGE	TP_SMALL TP_SMALL TP_LARGE	1 1 1			TP_LARGE	1 1 1	5015 5015 5016
184 7 185 7 186 7 187 7 188 7	ΓΡ104 ΓΡ105				TP_SMALL TP_LARGE TP_LARGE	1 1 1			TP_LARGE TP_LARGE	1 1 1	5015 5016 5016
184 7 185 7 186 7 187 7 188 7 189 7 190 7 191 7	TP105 TP106 TP107 TP108		TP_SMALL TP_LARGE TP_LARGE	TP_LARGE	TP_LARGE	1			TP_LARGE	1	5016 5015
184 7 185 7 186 7 187 7 188 7 190 7 191 7 192 7 193 7 194 7 195 7	TP105 TP106 TP107 TP108 TP200 TP201 TP202		TP_LARGE TP_LARGE TP_LARGE TP_SMALL TP_SMALL	TP_LARGE TP_LARGE	TP_SMALL TP_SMALL	1				1	5015
184 7 185 7 186 7 187 192 7 193 7 196 7 198 7 19	TP105 TP106 TP107 TP108 TP200 TP201 TP202 TP203 TP204 TP205		TP_LARGE TP_LARGE TP_LARGE TP_SMALL TP_SMALL TP_SMALL TP_SMALL TP_SMALL TP_SMALL TP_SMALL TP_SMALL	TP_LARGE TP_LARGE	TP_SMALL TP_SMALL TP_SMALL TP_SMALL TP_SMALL TP_SMALL	1 1 1 1				1 1 1 1 1	5015 5015 5015
184 1 185 1 186 1 187 1 188 1 190 1 191 1 192 1 193 1 195 1 196 1 197 1 198 1 199 1 200 1	TP105 TP106 TP107 TP108 TP200 TP201 TP202 TP203 TP204 TP205 TP206 TP207 TP208		TP_LARGE TP_LARGE TP_LARGE TP_SMALL TP_LARGE TP_SMALL TP_SMALL	TP_LARGE TP_LARGE	TP_SMALL TP_SMALL TP_SMALL TP_SMALL TP_SMALL TP_SMALL TP_LARGE TP_SMALL TP_SMALL TP_SMALL	1 1 1 1 1 1			TP_LARGE	1 1 1 1 1 1 1	5015 5015 5015 5016 5015 5015
184 1 185 1 186 1 187 1 188 1 190 1 191 1 192 1 193 1 194 1 195 1 196 1 197 1 198 1 199 1 200 1 201 1 202 1 203 1 204 1	TP105 TP106 TP107 TP108 TP200 TP201 TP202 TP203 TP204 TP205 TP206 TP207 TP208 TP209 TP300 TP301		TP_LARGE TP_LARGE TP_LARGE TP_SMALL TP_SMALL TP_SMALL TP_SMALL TP_SMALL TP_SMALL TP_SMALL TP_SMALL TP_SMALL TP_LARGE TP_SMALL	TP_LARGE TP_LARGE TP_LARGE	TP_SMALL TP_SMALL TP_SMALL TP_SMALL TP_SMALL TP_LARGE TP_SMALL	1 1 1 1 1 1 1 1 1 1			TP_LARGE	1 1 1 1 1 1 1 1 1 1 1	5015 5015 5015 5016 5015 5015 5015 5015 5015
184 1 185 1 186 1 187 1 188 1 190 1 191 1 192 1 193 1 194 1 195 1 196 1 197 1 198 1 200 1 201 1 202 1 203 1 204 1 205 1 206 1	TP105 TP106 TP107 TP108 TP200 TP201 TP202 TP203 TP204 TP205 TP206 TP207 TP208 TP209 TP300 TP301 TP302 TP302 TP303 TP304		TP_LARGE TP_LARGE TP_LARGE TP_LARGE TP_SMALL TP_SMALL TP_SMALL TP_SMALL TP_SMALL TP_SMALL TP_SMALL TP_LARGE TP_SMALL	TP_LARGE TP_LARGE TP_LARGE	TP_SMALL TP_SMALL TP_SMALL TP_SMALL TP_SMALL TP_LARGE TP_SMALL	1 1 1 1 1 1 1 1 1 1 1 1 1			TP_LARGE TP_LARGE	1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	5015 5015 5016 5015 5015 5015 5015 5015 5015 5015 5015 5015 5016
184 1 185 1 186 1 187 1 188 1 190 1 191 1 192 1 193 1 194 1 195 1 196 1 197 1 198 1 199 1 200 1 201 1 202 1 203 1 204 1 205 1 208 1 208 1 208 1 208 1	TP105 TP106 TP107 TP108 TP200 TP201 TP202 TP203 TP204 TP205 TP206 TP207 TP208 TP209 TP300 TP301 TP302 TP303		TP_LARGE TP_LARGE TP_LARGE TP_SMALL	TP_LARGE TP_LARGE TP_LARGE TP_LARGE	TP_SMALL TP_SMALL TP_SMALL TP_SMALL TP_SMALL TP_LARGE TP_SMALL	1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1				1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	5015 5015 5016 5015 5015 5015 5015 5015 5015 5015 5015
184 1 185 1 186 1 187 1 188 1 190 1 192 1 193 1 195 1 196 1 197 1 198 1 199 1 200 1 201 1 202 1 203 1 206 1 207 1 208 1 209 1 201 1 212 1 213 1 213 1 1	TP105 TP106 TP107 TP108 TP200 TP201 TP202 TP203 TP204 TP205 TP206 TP207 TP208 TP209 TP300 TP301 TP302 TP303 TP304 TP305 TP305 TP306 TP307		TP_LARGE TP_LARGE TP_LARGE TP_SMALL	TP_LARGE TP_LARGE TP_LARGE TP_LARGE TP_LARGE	TP_SMALL TP_SMALL TP_SMALL TP_SMALL TP_SMALL TP_LARGE TP_SMALL	1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1				1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	5015 5015 5016 5015 5015 5015 5015 5015 5015 5015 5016 5015 5015 5015
184 1 185 1 186 1 187 1 188 1 190 1 192 1 193 1 194 1 195 1 196 1 197 1 198 1 199 1 190 1	TP105 TP106 TP107 TP108 TP200 TP201 TP202 TP203 TP204 TP205 TP206 TP207 TP208 TP209 TP300 TP300 TP301 TP302 TP302 TP303 TP304 TP305 TP306 TP307 TP308 TP306 TP307 TP308 TP309 TP309 TP310 TP400		TP_LARGE TP_LARGE TP_LARGE TP_SMALL	TP_LARGE TP_LARGE TP_LARGE TP_LARGE TP_LARGE	TP_SMALL TP_SMALL TP_SMALL TP_SMALL TP_SMALL TP_SMALL TP_LARGE TP_SMALL	1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1			TP_LARGE	1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	5015 5015 5016 5015 5015 5015 5015 5015 5015 5015 5015 5015 5015 5015 5015 5015 5015 5015 5015
184 1 185 1 186 1 187 1 188 1 190 1 192 1 193 1 194 1 195 1 196 1 197 1 198 1 199 1 190 1	TP105 TP106 TP107 TP108 TP200 TP201 TP202 TP203 TP204 TP205 TP206 TP207 TP208 TP209 TP300 TP300 TP301 TP302 TP303 TP304 TP305 TP305 TP306 TP307 TP308 TP307 TP308 TP309 TP300 TP301 TP309 TP300 TP307 TP308 TP309 TP300 TP301 TP309 TP300 TP400 TP400 TP400 TP400 TP400 TP500		TP_LARGE TP_LARGE TP_LARGE TP_SMALL TP_LARGE TP_SMALL TP_LARGE TP_SMALL	TP_LARGE TP_LARGE TP_LARGE TP_LARGE TP_LARGE TP_LARGE	TP_SMALL TP_SMALL TP_SMALL TP_SMALL TP_SMALL TP_SMALL TP_LARGE TP_SMALL	1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1			TP_LARGE	1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	5015 5015 5016 5015 5015 5015 5015 5015 5015 5016 5015 5015 5015 5015 5015 5015 5015 5015 5015 5015 5015 5015 5015 5015 5015 5015 5015
184 1 185 1 186 1 187 1 188 1 190 1 192 1 193 1 196 1 197 1 198 1 199 1	TP105 TP106 TP107 TP108 TP200 TP201 TP202 TP203 TP204 TP205 TP206 TP207 TP208 TP209 TP300 TP301 TP302 TP303 TP304 TP305 TP306 TP307 TP308 TP308 TP309 TP307 TP308 TP309 TP300 TP301 TP309 TP300 TP301 TP309 TP300 TP400 TP400 TP400 TP400 TP600 TP601 TP602 TP603 TP603 TP604 TP700 TP701		TP_LARGE TP_LARGE TP_LARGE TP_LARGE TP_SMALL TP_LARGE TP_SMALL TP_LARGE TP_SMALL	TP_LARGE TP_LARGE TP_LARGE TP_LARGE TP_LARGE TP_LARGE	TP_SMALL TP_SMALL TP_SMALL TP_SMALL TP_SMALL TP_SMALL TP_LARGE TP_SMALL	1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1			TP_LARGE TP_LARGE TP_LARGE	1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	5015 5015 5016 5015 5015 5015 5015 5015 5015 5016 5015 5015 5015 5015 5015 5016 5015 5015 5015 5015 5015 5015 5015 5015 5015 5015 5015 5015 5015 5016
184 1 185 1 186 1 187 1 188 1 190 1 192 1 193 1 196 1 197 1 198 1 199 1	TP105 TP106 TP107 TP108 TP200 TP201 TP202 TP203 TP204 TP205 TP206 TP207 TP208 TP209 TP300 TP300 TP301 TP302 TP303 TP304 TP305 TP306 TP307 TP308 TP307 TP308 TP309 TP300 TP400 TP400 TP400 TP401 TP500 TP600 TP601 TP602 TP603 TP604 TP701 TP702		TP_LARGE TP_LARGE TP_LARGE TP_LARGE TP_SMALL TP_LARGE TP_SMALL TP_LARGE TP_SMALL	TP_LARGE TP_LARGE TP_LARGE TP_LARGE TP_LARGE TP_LARGE TP_LARGE	TP_SMALL TP_SMALL TP_SMALL TP_SMALL TP_SMALL TP_SMALL TP_LARGE TP_SMALL	1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	LQFP-144		TP_LARGE TP_LARGE	1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	5015 5015 5016 5015 5015 5015 5015 5015
184 1 185 1 186 1 187 1 188 1 190 1 192 1 193 1 196 1 197 1 198 1 199 1	TP105 TP106 TP107 TP108 TP200 TP201 TP202 TP203 TP204 TP205 TP206 TP207 TP208 TP209 TP300 TP301 TP302 TP303 TP304 TP305 TP306 TP307 TP308 TP309 TP307 TP308 TP309 TP300 TP400 TP401 TP500 TP601 TP602 TP603 TP604 TP700 TP701 TP702 J100		TP_LARGE TP_LARGE TP_LARGE TP_LARGE TP_SMALL TP_LARGE TP_SMALL	TP_LARGE TP_LARGE TP_LARGE TP_LARGE TP_LARGE TP_LARGE TP_LARGE	TP_SMALL TP_SMALL TP_SMALL TP_SMALL TP_SMALL TP_SMALL TP_LARGE TP_SMALL	1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	LQFP-144		TP_LARGE TP_LARGE TP_LARGE TP_LARGE TP_LARGE STM32F429	1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	5015 5015 5016 5015 5015 5015 5015 5015
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