	Sescription Such button	Sesignator \$1,82	Footprint IP_ETN_SHD	UbRef Button 49	Quantity
		C1, C2, C45, C46, C47, C58, C52, C54, C56,			
00nF	Capacitor	C1, C2, C45, C46, C97, C58, C52, C54, C54, C58, C60, C62, C63, C64, C66, C67, C68, C78, C71, C74, C75, C78, C80, C82, C84, C65, C67, C69, C61, C60, C67, C69, C61, C60, C60, C62, C62, C60, C60, C62, C62, C60, C60, C62,	FP_0805_CHP_085	CMP	
		CBG, CB7, CB9, CB1, CB3, CBG, CB7, CB9, CB30, CB61, CB02,			
24	Capacitor	C10, C104 C1, C7, C10	F-005 OP-05	CAP .	
2sF	Capacitor Capacitor	(3, (7, (3)) (4, (3, (4, (4, (4), (4), (3)) (3), (3), (3)	FP_0805_CHP_085	CAP CAP	
00 oF	Aluminum Electrolytic Capacitor, 63 V, -40 to 65 dagC, 2-Pin CAP,	C14	NIC-UNR-10x12-5-2_V	OHP-1217-00001-1	
20-5	RolfG Capacitor Tantalum Gurlana	CIS. CIS. OH	FP 0805 CNP 085	CW	
491X107V020AT	Tantalum Surface Mount Capacitor, 100 uF, 25 V, -55 to 125 degC, 2-Pin Molded, RoHS, Tape and Reel	C17	KEMT-7343-43_L	CMP-2000-07204-1	
		C18, C30, C21, C22, C23, C34, C35, C36, C31, C34, C35, C36,			
30 aF	CAP ALLM 47UF 20% SBOV THRUHCLE SBOLXWA7MEFR18X2S	C18, C20, C21, C22, C21, C34, C25, C36, C27, C31, C31, C31, C31, C32, C31, C34, C35, C36, C37, C31, C31, C41, C41, C42	IP-DWIEKS-MPG	OHP-25276-000008-1	
W,K,GLF	Cap Film 68uF 100V PET 10% (31.5 X 22 X 36.5mm) Radial 27.5mm 125C Bulk	C64	Capacitor_AC_GB_uF	CAP_AC_SBuS	
SOP SOP	27.5mm 125C Bulk Capacitor	C48, C72	IP 085 OP 05	CIIP CIIP	
ul .	Capacitor	C46, C72 C69 C51, C53, C56, C57, C59, C64, C80, C90, C92, C94, C96, C98	FP_0805_CNP_085	CAP	
ai dei dei	Capacitor Capacitor Capacitor	70	TP 0005 CNP 005 TP 0005 CNP 005 TP 0005 CNP 005	CAP CAP	
0pf :2uf	Capacitor Capacitor	(73) (75, (77, (79, (31), (31), (315	EP NOTE CHE NOS	CAP	
connector luck_STERN-SA	Opin connector	CONS CONVS, CONV2	EP COMIQ_TAP_254H H_30 Buck_STON-3404-ACO	Connector_Opin Buck_STEN-IA	
MRCOMT4G	SWITCHMODE(TM) Power Rectifer, 3-Pin DPAK, Pb-Free, Tape and Reel	04, 00, 03, 04, 05	ONSC-OPHIC-3-369C- GL_V	OHP-1055-00192-1	
	DPAK, Pb-Free, Tape and Reel Chip LED, Green, 2.2 V.				
ISMG-C190	Chip LED, Green, 2.2 V, 40 to 85 degC, 3.4th SMD, RoHS, Tape and Reel	061, 062, 066, 066, 067	AVAG-HSMK-C190_V	IED G CMP-1744- 00003-1_L IED_G CMP-1744- 00003-1	
ED-HSHS-C190	Reel LED Uni-Color Red, 52 mW, 20 mA, 40 to 85 degC, 2-Pin SHD, RoHS, Tape and Reel	063, 064, 068, 069	AVAG-HSMK-C190_V	RED-CMP-2000-06427- 1	
_	LITTELRUSE 157,5700,5501 Automotive Ruse, Fork			Fuse_Fork_Lift_157.570 0.5501	
	LITTELPUSE 157,5700,5504 Automotive Fuse, Fork Lift Truck, 157,5700 Series, 50 A, Fast Acting, 48 V			0.5501	
LHUSSG221THUD	Chip Fernite Bead, 0603, 2200 () 100MHz, 25%, 0.0MD, 2.5A Clamp 3pp Tvt Diode Surface Mount 8-50	ient	FP-BLHISPO_IS-RO_S- SPC_A	OHP-0686-00596-3	
58601	Clamp lop Tvs Diode Gurface Movet 6-50	acı	SF-P-DSD-8-3_M - duplicated	USB601	
SILMIN	SMD, RoHS, Tape and	11	FC1-10033526- NG212LF_V	USB_MIN_CHP-1698- 00001-3	
	Real				
19009231121	Female PCB Connector with Hiss Screw WR- DSLB, 8:08 mm, Angled, 9 pins THT Vertical Pin	22	618009231121	OHP-1502-00200-1	
1301621121	THT Vertical Pin Header WR-PHD, Pitch 2.54 mm, Dual Row, 16	23, 34	61301621121	OMP-1502-01097-1	
	pins	5, 5, 17, 18,			
714955	PC Terminal Block, Ploch 6.35 mm, 1 x 2 Position, Height 21.5 mm, Tall Langht 5.1 mm, RoHS, Bulk	E, M, 37, 38, 1, Acou, CAD, 2, Acou, Cuit, 1, Fuse, CAD, 1, Fuse, In, 1, Imput, PAVR	Terminal-PHQE- 1714955_V	Terminal-CNP-2000- 05797-1	
	mm, Rolfs, Bulk	Input GND, Input PWR	IP_CONIQ_TURKE_254		
LIMPER	Sv Trigger Relay	JP1, JP2	1000 254	SUMPER	
ELAY_SED-05/00/GL	SV Trigger Relay Module For Ardulno And Raspberry PI SV Trigger Relay Module For Ardulno And Raspberry PI	×	FP_CONNE_2MM_90	RELAY_SED-05VDC-SL- C	
	Raspherry Pi Inductor Power				
7 ulių 2.6 A	Inductor Power Winewound 47-JH 20% 10090tr Femilie 2.6A 87-m0hm DCR Automotive TJR 50 uH, 14.9 uH inductor	ш	Tekerox_882479-A1473 M - duplicate	Industry_882479A1473 H0000	
iol lander 8	50 uH, 14.9 uH inductor Header, 8-Pin	12,13 12,13,14,15	Tekenos_EGS_FERRETE HDR1X8	Coll, Tekeros Header B	
man ( I				read? I	
40456-6	Male Header, Plich 2.54 mm, 1 x 6 Position, Height 10:03 mm, Tall Length 3.56 mm, -55 to 105 degC, Bulk	96, 97	TECO-640456-6_V	OHF-2000-05661-1	
1300811121	105 degC, Bulk THT Vertical Pin Header WR-PHD, Pitch 2.54 mm, Single Row, 8 pins	P8, P9	61300611121	OHP-1502-01076-1	
Output Connector	2.54 mm, Single Row, 8 pins Opin connector	P00	CONTRACTOR VAN	Connector_Opin	
Output Connector Connector	Opin connector	P13	N IP_CONNIL_TAP_254N N	Connector_3pin Connector_3pin	
	P-Channel SIPMOS Small-Signal- Transistor, -60 V VDS.		BIF-9G-907223_9C- 73_H		
SP613P	2.9 A 33, -95 to 150 degC, PG-907223 (SC- 73], Reel, Green	Qs	73_H	CHP-1099-00021-1	
SHNERS-100PS	N-channel 100 V 8.5 m Q standard level MDSFET in TQ22*	Q2, Q3, Q4, Q6, Q6, Q7	IFF-TO-220AB-MFG	NMOS-2	
CSHIRLIG	Transistor, 40 V VDS, 2.9 A ID, -95 to 150 degC, PG-907222 (SC- 72), Red, Green N-channel 100 V 8.5 m D standard level MOSPET in T0220 Amplifer Transistor, NPN Silicon, 3-Pin T0- 10, 96-Free, Tape and Reel	Q0	ONSC-TO-92-3-29- 11_AM_BL	OHP-1048-01623-1	
	Reel Amplifier Transistor, NPN Silicon, 3-Pin TO- 922, Pb-Free, Tape and Roel				
CSHID	12, Pb-Free, Tape and Reel	Q8, Q10, Q11	ONSC-TO-92-3-29- 11_AM_BL	OHP-1048-00523-1	
JK.	Resistor	R1, R2, R3, R4, R5, R6, R7, R10, R11, R12, R61	FP_0805_RES	RES	
x.	Resistor	80, 863, 800, 890, 891, 898, 899, 8100, 8101, 8102	FP_0805_RES	RES	
	Redstor Redstor	813 814 875 849	IP 0005 RES IP 0005 RES IP 0005 RES	85 85	
78 30 80					
28 50 80		R15, R16, R17, R18, R19, R20, R21, R22,			
0X 00 00 0X	Resistor	R15, R16, R17, R18, R19, R20, R21, R22, R23, R24, R26, R27, R28, R29, R30, R31, R32, R33, R34, R35, R316, R37, D+1	FP_0805_R2S	RES	
2X 50 50 50 50 50 50 50 50 50 50 50 50 50	Resistor	R15, R16, R17, R18, R19, R20, R21, R22, R23, R24, R26, R27, R28, R29, R30, R31, R22, R31, R34, R35, R36, R37, R41, R42, R43, R64, R24, R26, R80, R82, R85, R81, R84, R85,	FP_0805_RES	RES	
0X 0	Resistor Sesistor Sesistor	R15, R16, R17, R18, R18, R218, R21, R22, R21, R24, R26, R27, R28, R28, R20, R31, R22, R21, R24, R25, R36, R27, R41, R42, R41, R42, R41, R26, R41, R44, R41, R26, R40, R40, R41, R41, R41, R41, R41, R41, R41, R41, R41, R41,	FP_0005_RES	RES RES RES	
0X 0	Resistor  Sesistor  Sesistor  Sesistor  Sesistor  Sesistor  Sesistor	215, R16, R17, R18, 218, R18, R17, R18, 218, R28, R21, 221, R24, R25, 223, R24, R25, R26, R27, R44, R25, R26, R27, R44, R25, R26, R27, R44, R25, R40, R42, R25, R40, R42, R45, R40, R42, R45, R40, R42, R45, R40, R45, R40, R45, R40, R40, R45, R40, R40, R45, R40, R40, R45, R40, R40, R45, R40, R40, R45, R40, R41, R41, R41, R41, R41, R41, R41, R41, R41, R41, R41, R41, R41,	FP_0005_RES	825 825 825 825 825	
30 30 30	Resistor  Desistor  Resistor  Resistor  Resistor  Resistor  Resistor	815, R14, R17, R18, 1815, R18, R17, R18, 1821, R18, R18, R18, 1821, R18, R18, 1821, R18, R18, 1822, R13, R14, 1822, R13, R14, 1824, R18, 1844, R18, 1844, R18, 1844, R18, 1844, R18, 1844, R18, 1845, R18, 1841,	FP_0005_RES	225 225 225 225 225 225 225	
0X 0	Seektor  Seektor Seektor Seektor Seektor Seektor Seektor Seektor Seektor Seektor Seektor	815, R14, R17, R18, 1815, R18, R17, R18, 1821, R18, R18, R18, 1821, R18, R18, 1821, R18, R18, 1822, R13, R14, 1822, R13, R14, 1824, R18, 1844, R18, 1844, R18, 1844, R18, 1844, R18, 1844, R18, 1845, R18, 1841,	#P_0805_RES #P_0805_RES #P_0805_RES #P_0805_RES #P_0805_RES	255 255 255 255 255 255 255 255 255 255	
28 20 20 20 20 20 20 20 20 20 20 20 20 20	Resistor  Sesistor  Pacistor  Pacistor  Sesistor  Sesist	815, R14, R17, R18, 1815, R18, R17, R18, 1821, R18, R18, R18, 1821, R18, R18, 1821, R18, R18, 1822, R13, R14, 1822, R13, R14, 1824, R18, 1844, R18, 1844, R18, 1844, R18, 1844, R18, 1844, R18, 1845, R18, 1841,	#P_0805_RES #P_0805_RES #P_0805_RES #P_0805_RES #P_0805_RES	255 255 255 255 255 255 255 255 255 255	
0X 0	Randstar  Sendstar	245, 516, 577, 503, 577, 503, 577, 573, 573, 573, 573, 573, 573, 57	P 0005 825	225 225 225 225 225 225 225 225 225 225	
28 28 28 28 28 28 28 28 28 28 28 28 28 2	Paradatar  Sendatar	815, R14, R17, R18, 1815, R18, R17, R18, 1821, R18, R18, R18, 1821, R18, R18, 1821, R18, R18, 1822, R13, R14, 1822, R13, R14, 1824, R18, 1844, R18, 1844, R18, 1844, R18, 1844, R18, 1844, R18, 1845, R18, 1841,	P 0005 825	225 225 225 225 225 225 225 225 225 225	
28 28 28 28 28 28 28 28 28 28 28 28 28 2	Danishter  Sendator	141, 516, 577, 583, 577, 583, 577, 583, 577, 583, 577, 583, 577, 583, 577, 583, 577, 577, 577, 577, 577, 577, 577, 57	FP_0005_R2S FP_0005_R2S FP_0005_R2S FP_0005_R2S FP_0005_R2S FP_0005_R2S FP_0005_R2S FP_0005_R2S FP_0005_R2S FP_0005_R2S	225 225 225 225 225 225 225 225 225 225	
28 28 28 28 28 28 28 28 28 28 28 28 28 2	Applicator  Applic	245, 516, 577, 503, 577, 503, 577, 573, 573, 573, 573, 573, 573, 57	P 0005 825	205. 205.	
28 28 28 28 28 28 28 28 28 28 28 28 28 2	Applicator  Applic	141, 516, 577, 583, 577, 583, 577, 583, 577, 583, 577, 583, 577, 583, 577, 583, 577, 577, 577, 577, 577, 577, 577, 57	P 0005 825	265 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5	
28 28 28 28 28 28 28 28 28 28 28 28 28 2	Desichter Streichter S	241, Ed. (27), E	## ,000, #85  ## 000, #85	205 205 205 205 205 205 205 205 205 205	
28 28 28 28 28 28 28 28 28 28 28 28 28 2	Desichter Streichter S	141, 516, 617, 517, 517, 517, 517, 517, 517, 517, 5	## 0,000, #ES ## 0,000 ## 0,000 #ES ## 0,000 #ES ## 0,000 #ES ## 0,000 ## 0	285 485 485 485 485 485 485 485 485 485 4	
28 28 28 28 28 28 28 28 28 28 28 28 28 2	Desichter Streichter S	241, Ed. (27), E	## ,000, #85  ## 000, #85	555 555 555 555 555 555 555 555 555 55	
28 28 28 28 28 28 28 28 28 28 28 28 28 2	Switcher Swi	141 5.51 6.07 5.20 5.00 5.00 5.00 5.00 5.00 5.00 5.00	## 0000, 855 ## 0007, 855 ## 00	285 485 485 485 485 485 485 485 485 485 4	
28	Sendatur Sen	18 - 52 - 52 - 52 - 52 - 52 - 52 - 52 - 5	P. 5005, 455 PF 2005, 185 PF 20	205   205	
200 200 200 200 200 200 200 200 200 200	Section 2  Section 2  Section 2  Section 2  Section 3	18 - 52 - 52 - 52 - 52 - 52 - 52 - 52 - 5	## 0000, 855 ## 0007, 855 ## 00	185 185 185 185 185 185 185 185 185 185	
28	Section 2  Section 2  Section 2  Section 2  Section 3	18 - 52 - 52 - 52 - 52 - 52 - 52 - 52 - 5	P. 5005, 455 PF 2005, 185 PF 20	205   205	
300 300 300 300 300 300 300 300 300 300	Section  Sec	18 - 18 - 18 - 18 - 18 - 18 - 18 - 18 -	P., 600C, 655 P. 6	205   205	
200 000 000 000 000 000 000 000 000 000	Section  Sec	181 - 182 -	P., 5005, 485 P. 5005, 485 P. 5006, 485 P. 5	105 105 105 105 105 105 105 105 105 105	
28	Section  Sec	18	P., 3005, 455 P. 3	205 205 205 205 205 205 205 205 205 205	
28	Jacobson Committee Committ	18 C	P., 500C, 485 P. 5	205 205 205 207 207 207 207 207 207 207 207 207 207	
28	Section Committee Committe	18	P., 3005, 455 P. 3	200   200	
8 8 8 8 8 8 8 8 8 8 8 8 8 8 8 8 8 8 8	Section 2 - Sectio	18 - 18 - 18 - 18 - 18 - 18 - 18 - 18 -	P. 300C, 455 P. 30	200 100 OPP - GEG- 200 OPP - GEG- 20	
3	Section Committee Committe	18 - 18 - 18 - 18 - 18 - 18 - 18 - 18 -	P., 500C, 455 P. 5	200   200	