



Quantity							
211	Comment	LibRef Motor	Designator B1, B2	Description Motor, General Kind	Footprint RB5-10.5	Supplier	Supplier Nr
	Battery	Battery	BT1	Multicell Battery	BAT-2		
			C1, C3, C5, C6, C7, C8, C9, C10, C11, C12, C13, C14, C22, C23, C24, C25, C26, C27, C28, C29, C30,				
36 1	100nF	100nF[[/\]]0603[[/\	C14, C22, C23, C24, C25, C26, C27, C28, C29, C30, C33, C35, C36, C37, C38, C39, C55, C62, C65, C66, C67, C68, C69, C70, C71	Capacitor	RESC1608X06L	Famell	1288255
30	Tour	4:7uF[[/\]]0603[[/\]	Car, Cas, Cas, Cro, Cri	Capacitoi	RESCIOURADOL	ranici	1200200
]1, 10uF[[/\]]0603[[/\]]					
	10uF 4.7nF	1 CAP-NP	C2, C4, C32, C46, C51, C52, C72 C15, C16, C17, C18, C19, C20, C21	Capacitor	RESC1608X06L CAPC1608N	Famell	1463375, 9227784
		4.7uF[[/\]]0603[[/\]					
	4.7uF]1 10uF[[/\]]0603[[/\]]	C31, C40, C43, C44, C45, C47, C48, C49, C50	Capacitor	RESC1608X06L	Famell	9227784
1	10uF X5R	1 10pF[[/\]]0603[[/\]]	C34	Capacitor	RESC1608X06L	Famell	1463375
2	18pF	3	C41, C42		RESC1608X06L	Famell	8819815
2	1nF	100nF[[/\]]0603[[/\]]1	C53, C54	Capacitor	RESC1608X06L	Famell	1288255
		1uF[[/\]]0603[[/\]]1					
3	1uF	4.7uF[[/\]]0603[[/\]	C56, C61, C63	Capacitor	RESC1608X06L	Distrelec, Famell	823495. 9227784
	1.5nF	10nF[[/\]]0603[[/\]]	C57	Connection	RESC1608X06L	Famal	9406182
1	1.one	1 10nF[[/\]]0603[[/\]]	G67	Capacitor	RESC1008AU0L	Famell	9406182
		1, 470nF[[/\]]0603[[/\				Distrelec,	
3 4	47nF]]1 106FUA 00803UA 0	C58, C59, C60	Capacitor	RESC1608X06L	Famell	823494, 9406182
	51pF	1	C84	Capacitor	RESC1608X06L	Famell	9406182
	19-21SURC/S530-A3/TR8 BT5050RGBC/T180	LED RGB SMD 2	D1, D3, D4, D5 D2, D6, D27, D38	SMD Red 0603 2V@20ma 56 mcd \$0.027/2000k	DIOC1608X08N LEDSMD5		
			D7, D9, D10, D11, D12, D17, D18, D25, D26, D32,	SMD Red led right angle mount 2V@20ma			
	27-21SURC/S530-A3	LED	D35, D36	57mcd SMD Blue led nont angle mount 3.3Vt020ma	27-21 Everlight		
3 2	27-21/BHC-AN1P2/3C	LED	D8, D31, D37	28mcd LED standard - CMS Helios SMD Yellow 590nm	27-21 Everlight Blue		
	APTD 1608SYCK	LED	D13, D14, D15, D16, D21, D22, D23, D24	480mcd	DIOC1608X08N	<u> </u>	
2 \	WP7104SRC/D	LED	D19, D20	Red led 2V@20ms 57mcd LED standard - CMS Helios SMD Green 570nm	Led_TH_3mm_20mm		
	APTD 1608CGCK	LED	D28, D29, D30	230mcd	DIOC1608X08N		
	BAT54S	BAT54S	D33, D34	Schottky Barrier Double Diode	SOT23_N		
	Speaker	Speaker	LS1	Loudspeaker Omnidirectional Back Electret Condenser	PIN2		
1	TD4015BPN	Micro1	MC1 Q1, Q2, Q3, Q4, Q5, Q6, Q7, Q8, Q9, Q10, Q11,	Microphone	MICRO_PANASONIC_WM-64PN		
			Q12, Q13, Q14, Q15, Q16, Q17, Q18, Q19, Q10, Q11, Q12, Q12, Q13, Q14, Q15, Q16, Q17, Q18, Q19, Q20, Q21, Q22, Q23, Q24, Q25, Q26, Q27, Q28, Q29,			1	
	00047 40	00047146	Q30, Q31, Q32, Q33, Q34, Q35, Q36, Q37, Q38,	NO.	OCTOR N	1	
46	BC817-40	BC817-40	Q39, Q40, Q41, Q42, Q43, Q44, Q45, Q46 R1, R2, R57, R59, R61, R63, R64, R65, R67, R92,	NPN General-purpose Transistor	SOT23_N		
22 4	4.7K	4.7K[[/\]]0603[[/\]] 1	R93, R94, R103, R104, R111, R112, R113, R114, R142, R144, R145, R146	Resistor	RESC1608X06L	Distrelec	715604
	33	68K[[/\]]0603[[/\]]1 , RES	R3, R5, R68, R69, R70, R71, R72, R73, R98, R99, R100, R135, R147, R148, R149, R150	120, Resistor	RESC1608X06L	Distrelec	715632
	2.7K	RES	R4, R6	Resistor	RESC1608X06L	Dispelec	710032
	22K	22K[[/\]]0603[[/\]]1 , RES	R7, R8, R9, R10, R11, R42, R43, R130	120, Resistor	RESC1608X06L	Distrelec	715620
		2.2K[[/\]]0803[[/\]]	R12, R13, R14, R15, R16, R32, R33, R34, R35,				
	2.2K 1.5K	1, RES RES	R41, R44, R45, R52, R53, R126 R17, R18, R19, R20, R26, R46, R47	120, Resistor 120	RESC1608X06L RESC1608X06L	Distrelec	715596
		1K[[/\]]0603[[/\]]1,					
8	1K	RES 8.2K[[/\]]0803[[/\]]	R21, R22, R23, R24, R25, R48, R49, R108	120, Resistor	RESC1608X06L	Distrelec	715588
		2, 10K[[/\]]0603[[/\]]1					
		l.	L				
15	10K	10K[[/\]]0603[[/\]]2	R27, R28, R29, R30, R31, R50, R51, R101, R102, R109, R110, R117, R118, R128, R129	120, Resistor	RESC1608X06L	Distrelec, Famell	715612, 9330399, 9331565
7 6					RESUIDURADUL	ranien	
	6.2	RES	R36, R37, R38, R39, R40, R54, R55	120	RESC1608X06L	railieii	110012, 000000, 0001000
14 5	6.2 56		R56, R58, R60, R62, R74, R75, R76, R77, R78,	120 Resistor		Distrelec	715632
		RES	R56, R58, R60, R62, R74, R75, R76, R77, R78,		RESC1608X06L		
14	56	RES 68K[[/]]0603[[/]]1 68K[[/]]0603[[/]]1 RES_ACORT	R56, R58, R60, R62, R74, R75, R76, R77, R78, R79, R80, R81, R90, R91 R06, R82, R83, R84, R85, R86, R87, R88, R89,	Resistor	RESC1608X06L RESC1608X06L	Distrelec	715632
14 3	56 39	RES 68K[[/]]0603[[/]]1 68K[[/]]0603[[/]]1 RES_ACORT 18UR[[/]]U8U3[[/]]]1	R56, R58, R60, R62, R74, R75, R76, R77, R78, R79, R80, R81, R90, R91 R66, R82, R83, R84, R85, R86, R87, R88, R89, R95, R96, R97, R133, R134	Resistor Resistor	RESC1608X06L RESC1608X06L RESC1608X06L	Distrelec	715632
14 3 2 1 2 1	56 39 100	RES 68K[[/]]0603[[/]]1 68K[[/]]0603[[/]]1 RES_ACORT	R56, R58, R80, R62, R74, R75, R76, R77, R78, R79, R80, R81, R90, R91 R85, R82, R83, R84, R85, R86, R87, R88, R89, R85, R86, R87, R133, R134 R105, R106 R107, R137	Resistor Resistor Resistance	RESC1608X06L RESC1608X06L RESC1608X06N	Distrelec Distrelec	716632 716632
14 3 2 1 2 1	56 39 100 180	RES 68K[[/]]0603[[/]]1 68K[[/]]0603[[/]]1 RES_ACORT 18UR[[/]]U8U3[[/]]]1	R56, R58, R60, R62, R74, R75, R76, R77, R78, R79, R80, R81, R90, R91 R06, R82, R83, R84, R85, R86, R87, R88, R89, R95, R96, R97, R133, R134 R105, R106	Resistor Resistor Resistance	RESC1608X06L RESC1608X06L RESC1608X06L RESC1608X06N RESC1608X06N	Distrelec Distrelec	715632 715632 715570
14 3 2 1 2 1 2 5	58 39 100 180 5.6K	RES 68K[[\\]]0603[[\\]]1 68K[[\\]]0603[[\\]]1 RES_ACORT 180R[[\\]]0803[[\\]]1 2.2K[[\\]]0803[[\\]] 1 10K[[\\]]0803[[\\]]1	TEG. RESS. RIGI. REC. 2F74, PTS. ATS. RTS. RTS. RTS. RTS. RTS. RTS. RES. RES. RES. RES. RES. RES. RES. RE	Resistor Resistor Resistance Resistor Resistor	RESC1608X00L RESC1608X00L RESC1608X00L RESC1608X00L RESC1608X00L RESC1608X00L	Distrelec Distrelec Distrelec Distrelec Distrelec	715632 715632 715670 715596
14 3 2 2 2 2 2 6	56 39 100 180 5.6K	RES 68K[[\\]]0603[[\\]]1 68K[[\\]]0603[[\\]]1 RES_ACORT 180R[[\\]]0803[[\\]]1 2.2K[[\\]]0803[[\\]] 1 10K[[\\]]0803[[\\]]1	TEGS. RESS. RIGI. REG. ZYS., RYS., RYS., RYS., RYS., RYS. RYS. REG. REG. REG. REG. REG. REG. REG. REG	Resistor Resistor Resistor Resistor Resistor Resistor Resistor	RESC1608K098. RESC1608K098. RESC1608K098. RESC1608K098. RESC1608K098. RESC1608K098. RESC1608K098.	Distrelec Distrelec Distrelec Distrelec Distrelec Distrelec	715632 715537 715570 715612, 715636
14 2 2 2 2 2 2 2 2 10 10 1	56 39 100 180 5.6K 100K 680K	RES 68K[[/]]0603[[/]]1 68K[[/]]0603[[/]]1 RES_ACORT 780R[[/]]0603[[/]]1 2.2.8([/]]0603[[/]]1 10K[[/]]0603[[/]]1 10K[[/]]0603[[/]]1 1470K[[/]]0603[[/]]1	TESS, RESS, RIDE, REGZ, RYA, RYS, RYS, RYS, RYS, RYS, RIDE, RIDE, RIDE, RYS, RYS, RYS, RYS, RIDE, RIDE, RIDE, RYSE, RIDE, RIDE, RIDE, RIDE, RYSE, RIDE, RIDE, RIDE, RIDE, RIDE, RYSE, RYSE	Resistor Resistor Resistance Resistor Resistor	RESC1608X00L RESC1608X00L RESC1608X00L RESC1608X00L RESC1608X00L RESC1608X00L	Distrelec Distrelec Distrelec Distrelec Distrelec	715632 715632 715570 715596 715612, 715636 715632
14 2 2 2 2 2 2 2 2 10 10 1	56 39 100 180 5.6K	RES 68K[[\\]]0603[[\\]]1 68K[[\\]]0603[[\\]]1 RES_ACORT 180R[[\\]]0603[[\\]]1 1 10K[[\\]]0603[[\\]]1 10K[[\\]]0603[[\\]]1 10K[[\\]]0603[[\\]]1	TESS, RESS, RIDE, REGZ, RYA, RYS, RYS, RYS, RYS, RYS, RIDE, RIDE, RIDE, RYS, RYS, RYS, RYS, RIDE, RIDE, RIDE, RYSE, RIDE, RIDE, RIDE, RIDE, RYSE, RIDE, RIDE, RIDE, RIDE, RIDE, RYSE, RYSE	Resistor Resistor Resistor Resistor Resistor Resistor Resistor	RESC1608K098. RESC1608K098. RESC1608K098. RESC1608K098. RESC1608K098. RESC1608K098. RESC1608K098.	Distrelec Distrelec Distrelec Distrelec Distrelec Distrelec	715632 715537 715570 715612, 715636
14 2 2 2 2 2 5 10 11 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	56 39 100 180 5.6K 100K 680K	RES 68K[[/]]0603[[/]]1 68K[[/]]0603[[/]]1 RES_ACORT 780R[[/]]0603[[/]]1 2.2.8([/]]0603[[/]]1 10K[[/]]0603[[/]]1 10K[[/]]0603[[/]]1 1470K[[/]]0603[[/]]1	TESS. RESS. RIDI. REG. ZF4, R175, R77, R77, R78, R79, R00, R01, R00, R01 R07, R01 R05, R01 R07, R01 R05, R01 R05, R02, R03, R04, R05, R05, R05, R06, R07, R03, R03, R03, R03, R04, R05, R06, R06, R07, R03, R03, R03, R03, R03, R03, R03, R03	Resistor Resistor Resistor Resistor Resistor Resistor Resistor Resistor	RESC1008/00E. RESC1008/00E. RESC1008/00E. RESC1008/00E. RESC1008/00E. RESC1008/00E. RESC1008/00E. RESC1008/00E. RESC1008/00E.	Distrelec Distrelec Distrelec Distrelec Distrelec Distrelec Distrelec	715632 715632 715570 715596 715612, 715636 715632
14 2 2 2 2 2 10 10	56 39 100 100 180 5.6K 100K 666K 686K 686K	RES 68K[[/]]0603[[/]]1 68K[[/]]0603[[/]]1 RES_ACORT 7801[[/]]0603[[/]]1 70K[[/]]0603[[/]]1 10K[[/]]0603[[/]]1 10K[[/]]0603[[/]]1 10K[[/]]0603[[/]]1	TISS, RESS, RIGO, RIGO, TAYS, RYS, RYS, RYS, RYS, RYS, RYS, RYS, R	Resistor	RESC1008/096.	Distrelec	715632 715632 715570 715596 715612, 715638 715652 715612
14 2 2 2 2 1 10 11 1 1 1 1 1 1 1 1 1 1 1 1	56 39 30 100 100 100 100 100 100 100 100 100	RES 684[[\ \]]0603[[\ \]]1 684[[\ \]]0603[[\ \]]1 8154[\ \]]0603[[\ \]]1 1 104[[\ \]]0603[[\ \]]1 1 104[[\ \]]0603[[\ \]]1 1 104[[\ \]]0603[[\ \]]1 224[[\ \]]0603[[\ \]]1 224[[\ \]]0603[[\ \]]1 224[[\ \]]0603[[\ \]]1	TISS, RESS, RIGO, RIGO, EVA, RYS, RYS, RYS, RYS, RYS, RYS, RYS, ROS, RIGO, RIG	Resistor	RESC1068/098. RESC1068/098. RESC1068/098. RESC1068/098. RESC1068/098. RESC1608/098. RESC1608/098. RESC1608/098. RESC1608/098. RESC1608/098. RESC1608/098. RESC1608/098. RESC1608/098. RESC1608/098.	Distretec	715632 715632 715570 715596 715612,715636 715612,715636 715612 715612
14 2 2 2 2 2 2 2 10 10 11 11 11 11 11 11 11 11 11 11 11	56 39 39 000 000 000 000 000 000 000 000 0	RES 684[[\ \]]0603[[\ \]]1 684[[\ \]]0603[[\ \]]1 8ES_ACORT 1084[[\ \]]0603[[\ \]]1 104[[\ \]]0603[[\ \]]1 104[[\ \]]0603[[\ \]]1 104[[\ \]]0603[[\ \]]1 104[[\ \]]0603[[\ \]]1 104[[\ \]]0603[[\ \]]1 104[[\ \]]0603[[\ \]]1 104[[\ \]]0603[[\ \]]1 104[[\ \]]0603[[\ \]]1 104[[\ \]]0603[[\ \]]1 104[[\ \]]0603[[\ \]]1 104[[\ \]]0603[[\ \]]1	TISS, RESS, RIGO, RIGO, TAYS, RYS, RYS, RYS, RYS, RYS, RYS, RYS, R	Resistor	RESC1008/096.	Distrelec	715632 715632 715570 715598 715612,715638 715612,715638 715612
14 2 2 2 2 2 2 2 10 10 11 11 11 11 11 11 11 11 11 11 11	56 39 100 100 100 100 100 100 100 100 100 10	RES 684([/.])8063[/.]]1 684([/.])8063[/.]]1 684([/.])8063[/.]]1 71 71 71 71 71 71 71 71 71 71 71 71 71	TESS, RESS, RIDE, REGZ, RYA, RYS, RYS, RYS, RYS, RYS, RYS, RYS, RYS	Resistor	RESC1008/X00.	Distretec	715632 715632 715570 715596 715612,715636 715612,715636 715612 715612
14 2 2 2 2 2 2 2 5 10 10 11 11 11 11 11 11 11 11 11 11 11	56 38 39 100 100 150 150 150 150 150 150 150 150	RES 684(I/\) [9604[(\)] 9604	1806, RSS, RBO, RBC, RYS, RYS, RYS, RYS, RYS, RYS, RYS, RYS	Resistor Sensitor Resistor	RESC1008/008.	Distretec	715632 715632 715570 715596 715612,715636 715612,715636 715612 715612
14 2 2 2 2 2 2 2 2 1 1 1 1 1 1 1 1 1 1 1	56 539 539 539 539 539 539 539 539 539 539	RES 684([/])0003[(/])1 684([/])0003[(/])1 684([/])0003[(/])1 785([/])0003[(/])1 784([/])0	TESS, RESS, RIDE, REGZ, RYA, RYS, RYS, RYS, RYS, RYS, RYS, RYS, RYS	Resistor Session Resistor Session Resistor Resis	RESC1008/00E.	Distretec	715632 715632 715570 715596 715612,715636 715612,715636 715612 715612
14 2 2 2 2 2 2 2 1 1 1 1 1 1 1 1 1 1 1 1	56 38 39 100 100 150 150 150 150 150 150 150 150	RES 684(I/\) [9604[(\)] 9604	1806, RSS, RBO, RBC, RYS, RYS, RYS, RYS, RYS, RYS, RYS, RYS	Reastor Resistor Resi	RESC1008/008.	Distretec	715632 715632 715570 715596 715612,715636 715612,715636 715612 715612
14 2 2 2 2 2 2 2 2 3 3 3 3 3 3 3 3 3 3 3	56 39 39 300 300 300 300 300 300 300 300 3	RES BEST / DISCOURT / BEST / BEST / DISCOURT / BEST / BE	TESS, RESS, RIGO, RIGO, EVA, RYS, RYS, RYS, RYS, RYS, RYS, RYS, ROS, RIGO, RIG	Resistor Resist	RESCHOOKWEL	Distretec	715632 715632 715570 715596 715612,715636 715612,715636 715612 715612
14 2 2 2 2 2 2 1 1 1 1 1 1 1 1 1 1 1 1 1	56 50 50 50 50 50 50 50 50 50 50 50 50 50	RES 688([/])[9002[(/]]] 688([/])[9002[(/]]] 688([/])[9002[(/]]] 7885 ACORT TEMPLY [PRODUCTO] 7885 ACORT TEMPLY [PRODUCTO] 7986([/])[9002[(/]]] 7986([/])[900	TISS, RESS, RIGO, RIGO, EPIZ, RYS, RYS, RYS, RYS, RYS, RYS, RYS, ROS, RIGO, RI	Resistor Res	RESC1608/06L	Distretec	715632 715632 715570 715596 715612,715636 715612,715636 715612 715612
14 2 2 2 2 2 2 2 1 1 1 1 1 1 1 1 1 1 1 1	56 38 39 30 30 30 30 30 30 30 30 30 30 30 30 30	RES SOURCE	TEGS, RESS, RIGO, REQ. EVA., RYS. AVER, RYS. RYS. RESS, RES	Resistor Res	RESC1608/06L	Distretec	715632 715632 715570 715596 715612,715636 715612,715636 715612 715612
14 2 2 2 2 2 2 2 1 1 1 1 1 1 1 1 1 1 1 1	56 38 39 300 300 300 300 300 300 300 300 300	RES GONGIA PROPERTY RES ACCRET RES AC	1806, RSS, RBO, RBC, PRZ, RYS, RYS, RYS, RYS, RYS, RYS, RYS, RSS, RBO, RBO, RBO, RBO, RBO, RBO, RBO, RBO	Resistor Res	RESC1008/006.	Distretec	715632 715632 715570 715596 715612,715636 715612,715636 715612 715612
14 2 2 2 2 2 2 3 2 4 3 2 4 3 4 4 4 4 4 4	56 39 39 100 100 100 100 100 100 100 100 100 10	RES BORGIN DROOM() - 11 RES ACCIONT THE STATE DROOM() - 11 THE	TESS, RESS, RIGO, RIGO, EVA, RYS, RYS, RYS, RYS, RYS, RYS, RYS, RYS	Resistor Res	RESC1008/096. RESC10	Distretec	715632 715632 715570 715596 715612,715636 715612,715636 715612 715612
14 2 2 2 2 2 3 3 4 4 4 4 4 2 2 2 2 2 2 2	56 39 39 100 100 100 100 100 100 100 100 100 10	RES OSCILIA [MODOS[(A)] I RES. ACORT RES. ACORT RES. ACORT TORICA [MODOS[(A)] I TO	7806, RSS, RSD, RSD, ZHZ, RYS, RYS, RYS, RYS, RSS, RSS, RSS, RSS	Reastor Resistor Resi	RESC1008/096. RESC10	Distretec	715632 715632 715570 715596 715612,715636 715612,715636 715612 715612
14 2 2 2 2 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3	56 39 39 30 30 30 30 30 30 30 30 30 30 30 30 30	RES BORGIN [DROOK](N.) II BORGIN [DROOK](N.) II RES ACCIOT TORICO [RES TROOK TORICO [RES TR	1806, R65, R00, R02, R74, R75, R77, R76, R77, R76, R77, R00, R01, R00, R01, R01, R02, R02, R03, R03, R03, R03, R03, R03, R03, R03	Resistor Res	RESCHOOKWORE RE	Distretec	715632 715632 715570 715596 715612,715636 715612,715636 715612 715612
14 2 2 2 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	56 39 39 30 30 30 30 30 30 30 30 30 30 30 30 30	RES GOOGLE 1	7806, RSS, RSD, RSD, ZHZ, RYS, RYS, RYS, RYS, RSS, RSS, RSS, RSS	Resistor Res	RESC1008/096. RESC10	Distretec	715632 715632 715570 715596 715612,715636 715612,715636 715612 715612
14 2 2 2 2 1 1 0 1 0 1 1 1 1 1 1 1 1 1 1 1	56 39 39 30 30 30 30 30 30 30 30 30 30 30 30 30	RES GONGIA 1 1 1 1 1 1 1 1 1	1806, R65, R00, R02, R74, R75, R77, R76, R77, R76, R77, R00, R01, R00, R01, R01, R02, R02, R03, R03, R03, R03, R03, R03, R03, R03	Reastor Reasto	RESCHORMORE. RE	Distretec	715632 715632 715570 715596 715612,715636 715612,715636 715612 715612
14 2 2 2 2 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3	56 39 30 30 30 30 30 50 50 50 60 60 60 60 60 60 60 60 60 60 60 60 60	RES SERVIN SERVIN	1806, RSS, RBO, RBQ, FRZ, RYS, RYS, RYS, RYS, RYS, RSS, RSS, RSS	Resistor Res	RESCHOOKINGE, RE	Distretec	715632 715632 715570 715596 715612,715636 715612,715636 715612 715612
14 2 2 2 1 1 1 1 1 1 1 1 1 1 1 2 2 2 2 2	56 39 39 30 30 30 30 30 30 30 30 30 30 30 30 30	RES GONGIA 1 1 1 1 1 1 1 1 1	1806, R58, R60, R62, R74, R75, R77, R78, R77, R78, R79, R60, R61, R69, R60, R61 R69, R64, R64, R64, R64, R64, R64, R64, R64	Resistor Res	RESCHORMORE RESCH	Distretec	715632 715632 715570 715596 715612,715636 715612,715636 715612 715612
14 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2	56 39 39 100 100 100 100 100 100 100 100 100 10	RES	250, RSS, RSS, RSS, RSS, RSS, RSS, RSS, RS	Resistor Resist	RESC1008/00E. RESC10	Distretec	715632 715632 715570 715596 715612,715636 715612,715636 715612 715612
14 2 2 2 2 1 1 0 1 0 1 1 1 1 1 1 1 1 1 1 1	56 39 39 30 30 30 30 30 30 30 30 30 30 30 30 30	RES GONG 1 1 1 1 1 1 1 1 1	1806, RSS, RBO, RBQ, FRZ, RYS, RYS, RYS, RYS, RYS, RSS, RSS, RSS	Resistor Res	RESCHORMORE RESCH	Distretec	715632 715632 715570 715590 715612, 715630 715612 715612 715612
14 2 2 2 2 1 1 0 1 0 1 1 1 1 1 1 1 1 1 1 1	56 39 39 100 100 100 100 100 100 100 100 100 10	RES	250, RSS, RSS, RSS, RSS, RSS, RSS, RSS, RS	Realator Rea	RESC1008/00E. RESC10	Distretec	715632 715632 715570 715596 715612, 715636 715612, 715630 715612 715612
14 2 2 2 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	56 39 39 30 30 30 30 30 30 30 30 30 30 30 30 30	RES GONGIA 1 1 1 1 1 1 1 1 1	1806, RSS, RBO, 1802, RVS, RVS, RVS, RVS, RVS, RVS, RVS, RVS	Reastor Reastor Resistor Resis	RESC1008/096. RE	Distretec	715632 715632 715570 715596 715612, 715636 715612, 715630 715612 715612
14 2 2 2 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	56 39 30 30 30 30 30 30 30 56K 40 56K 56K 56K 50K 68K 68K 68B 68K 620 47K 620 47K 620 68K 68B 68K 620 68K 68K 68K 620 68K	RES	1806, 1806, 1802, 1902, 1973, 1767, 1776, 1777, 1786, 1777, 1786, 1777, 1786, 1787, 1807,	Resistor Resist	RESCHORMORE RESCHO	Distretec	715632 715632 715570 715596 715612,715636 715612,715636 715612 715612
14 2 2 2 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	56 39 30 30 30 30 30 30 30 56K 40 56K 56K 500 66K 68 8K 600 47K 600 67K 600 67	RES	RES. RES. RES. RES. PREZ. RYS. RYS. RYS. PRES. RYS. RYS. RYS. RYS. RYS. RYS. RYS. RY	Reastor Resistor Resi	RESCHORMORE RESCHO	Distretec	715632 715632 715570 715596 715612,715636 715612,715636 715612 715612
14 2 2 2 2 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3	56 38 39 39 100 100 150 150 5.6K 68K 680 68K 68C 68K 68K 68C 68K	RES	250, RSS, RSS, RSS, RSS, RSS, RSS, RSS, RS	Reastor Resistor Resi	RESC1008/00E. RESC10	Distretec	715632 715632 715570 715596 715612,715636 715612,715636 715612 715612
14 2 2 2 2 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3	56 39 30 30 30 30 30 30 30 56K 40 56K 56K 500 66K 68 8K 600 47K 600 67K 600 67	RES	1806, 1805, 1800, 1802, 1874, 1875, 1876, 1877, 1878, 1879, 1800, 1811, 1809, 1800, 1811, 1809, 1800, 1811, 1809, 1800, 1811, 1809, 1800, 1811, 1809, 1800, 1811, 1809, 1800, 1811,	Resistor Res	RESCHORMORE RESCHO	Distretec	715632 715632 715570 715596 715612,715636 715612,715636 715612 715612

Quantity	Comment	LibRef	Designator	Description	Footprint	Supplier	Supplier Nr	Layer
1	100	RES_ACO RT	R105	Resistance	RESC1608X06N	Dietrole		Bottom
	1uF		C63	Capacitor	RESC1608X06L	Distrele c	823495	Bottom
		HC49/4H_	R38	120 Surface Mount Quartz	RESC1608X06L	₩		Bottom
1	815-ABLS-8-B2	SMX	Y1	Crystal 8Mhz 300mA, Low Quiescent	HC49/4H_SMX	 		Bottom
1	AP131-33WGCT-ND	AP7331	U26	Current, Fast Transient LDO	SOT95P285X100-5N			Bottom
				1 MHz, 85 μA Quad Op Amp, 14-Pin TSSOP,				
1		MCP6L04 T-E/ST		Extended Temperature Range, Tape and Reel	TSSOP-ST14_N			Bottom
12	4.7K	4.7K[[/\]]0 603[[/\]]1	R1, R2, R57, R59, R61, R63, R64, R65, R111, R112, R113, R114	Resistor	RESC1608X06L	Distrele c	715604	Bottom
		100nF[[/\]]						
			C5, C7, C8, C9, C14, C22, C25, C26, C28, C30, C55, C68, C69, C70, C71	Capacitor NPN General-purpose	RESC1608X06L	Famell	1288255	Bottom
18			Q1, Q2, Q3, Q4, Q7, Q12, Q19, Q20, Q21, Q22, Q23, Q24, Q25, Q26, Q27, Q28, Q29, Q30	Transistor	SOT23_N	+		Bottom
2	18pF	10pF[[/\]]0 603[[/\]]3	C41, C42		RESC1608X06L	Famell	8819815	Bottom
				Resistor	RESC1608X06L			Bottom
2	4.7uF	4.7uF[[/\]] 0603[[/\]]1	C40. C43	Capacitor	RESC1608X06L	Famell	9227784	Bottom
		LED RGB	D2, D6	\$0.027/2000k	LEDSMD5			Bottom
2	ITR9909	ITR9909	U2, U3	Everlight Opto Interrupter	ITR9909_LONG			Bottom
2	WP7104SRC/D	LED	D19, D20	Red led 2V@20ma 57mcd	Led_TH_3mm_20mm	↓		Bottom
		4.7uF[[/\]] 0603[[/\]]1						
		, 10uF[[/\]]0						
3	10uF	603[[/\]]1	C51, C52, C72	Capacitor 8-Bit Serial-Input/Serial or	RESC1608X06L	Famell	1463375, 9227784	Bottom
		MC74HC5		Prallel-Output Shift Register with Latched 3-				
	MC74HC595ADTR2	95ADTR2		State Outputs 120	948F-01_N RESC1608X06L	_		Bottom Bottom
	1K	RES	R21, R22, R23, R24	120	RESC1608X06L			Bottom
4		RES DMG1012	R7, R8, R9, R10	120 Transistor MOSFET 1 x N,	RESC1608X06L	\vdash		Bottom
4	DMG1012T	T DMG1013	T5, T6, T7, T8	Pining : 1=G, 2=S, 3=D Transistor MOSFET 1 x P	SOT50P160X80-3N	—		Bottom
4	DMG1013T	T5.515	T1, T2, T3, T4	Pining : 1=G, 2=S, 3=D	SOT50P160X80-3N	—		Bottom
6	100K	100K[[/\]] 0603[[/\]]1	R119, R120, R121, R122, R123, R124	Resistor	RESC1608X06L	Distrele c	715636	Bottom
		68K[[/\]]0	R74, R75, R76, R77, R90, R91	Resistor	RESC1608X06L	Distrele c	715632	Bottom
7	10K	RES	R27, R28, R29, R30, R31, R50, R51	120	RESC1608X06L			Bottom
7		CAP-NP 2.2K[[/\]]0	C15, C16, C17, C18, C19, C20, C21	Capacitor	CAPC1608N	\perp		Bottom
8		603[[/\]]1,	R12, R13, R14, R15, R16, R33, R44, R45	120, Resistor	RESC1608X06L	Distrele c	715596	Bottom
	33	RES	R3, R5, R68, R69, R70, R71, R72, R73	120, Resistor	RESC1608X06L	Diote-1		Bottom
8	39	68K[[/\]]0 603[[/\]]1	R82, R83, R84, R85, R95, R96, R97, R133	Resistor	RESC1608X06L	Distrele c	715632	Bottom
9	27-21SURC/S530- A3	LED	D9, D10, D11, D12, D17, D18, D25, D26, D35	SMD Red led right angle mount 2V@20ma 57mcd	27-21 Everlight	<u> </u>		Bottom
	1.5nF	10nF[[/\]]0	C57	Capacitor	RESC1608X06L	Famell	9406182	Тор
h + +		RES_ACO				amell	5-50 102	
1			IA 100	Resistance	RESC1608X06N	\vdash		Тор
1	10uF X5R	10uF[[/\]]0 603[[/\]]1	C34	Capacitor	RESC1608X06L	Famell	1463375	Тор
	2704	270K[[/\]]	D440	Bosistor	RESC1608X06L	E "	9330941	
		0603[[/\]]2 22K[[/\]]0		Resistor	RESC1608X06L RESC1608X06L	Famell Distrele		Тор
1			R132	Resistor	NESC 1000 AUDL	-	715620	Тор
1	51pF		C64	Capacitor	RESC1608X06L	Famell	9406182	Тор
1	6.8K	10K[[/\]]0 603[[/\]]1	R127	Resistor	RESC1608X06L	Distrele c	715612	Тор
	60014	470K[[/\]]	D495	Bosistor	DECC4600V0C	Distrele	745050	
		0603[[/\]]1 22K[[/\]]0		Resistor	RESC1608X06L	Distrele	715652	Тор
	Alstron R3190005-	USB_MINI	R131	Resistor	RESC1608X06L	10	715620	Тор
1	021-R	AB		USB connector Micro B 300mA, Low Quiescent	Astron 3190005-x21-r	\vdash		Тор
	AP131-33WGCT-ND		U18	Current, Fast Transient LDO	SOT95P285X100-5N			Тор
		,	BT1 X2	Multicell Battery 1 x 6 pins connector	BAT-2 MHDR1X6	\vdash		Тор Тор
		FAN3988	V23	USB/ Charger and Over Voltage Detection Device	MLP 1.45x1mm	\vdash		Тор
				IR Receiver Module (36	mai 1.70XIIIIII	\vdash		TOP
1		TSOP322 36		kHz) for Remote Control Systems	IR-receiver	Щ		Тор
	I M4940M	1 1449401		350mW Audio Power Amplifier with Shutdown	MOSA N			
1	LM4819M	LM4819M		Mode 1 MHz, 85 µA Quad Op	M08A_N	\vdash		Тор
	MCP6L04T-E/ST	MCP6L04 T-E/ST		Amp, 14-Pin TSSOP, Extended Temperature	TSSOP-ST14_N			Ton
1	WICHOLU41-E/SI	1-E/SI	00	Range, Tape and Reel Stand-Alone System Load	1350P-5114_N	\vdash		Тор
				Sharing and Li-lon/Li- Polymer Battery Charge				
]				Management Controller,	1	1	i	
	MCP73871-2AAI/ML	MCP7387		4.2V, 20-Pin QFN, Industrial Temperature	QFN-ML20_N			Тор

L				3-,				17
				Stand-Alone System Load Sharing and Li-lon/Li-				
				Polymer Battery Charge				
		MCP7387		Management Controller, 4.2V, 20-Pin QFN,				
1	MCP73871-2AAI/ML	1-2AAI/ML	U21	Industrial Temperature	QFN-ML20_N			Тор
		SD-Card-						
		Micro- ASLTRON						
١ ,	MicroSD-Astron 5190008-XA4-R	5190008- XA4-R	S1	MicroSD Card connector 5190008-XA4-R	Astron 5190008-XA4-R			Тор
<u> </u>	3130000-50		31	MMA7660FC: XYZ-AXIS				Тор
1	MMA7660FC	MMA7660 FC	U1	ACCELEROMETER ±1.5	DFN50P300X300X100- 12N			Тор
	NCP15XH103F03R C	Res	DT/	Thermistors - NTC 10K	DECCADOEVOAL			
1	C	Thermal	RT1	OHM 1% 0402 General Purpose 16-Bit	RESC1005X04L			Тор
				Flash Microcontroller with USB On-The-Go, 128KB				
		PIC24FJ12		Flash, 16KB SRAM, 64-Pin				
1	PIC24FJ128GB106- I/PT	8GB106- I/PT	U19	TQFP, Industrial Temperature	TQFP-PT64_N			Тор
1	Speaker	Speaker	LS1	Loudspeaker	PIN2			Тор
1	SW-PB	SW-PB	S2	Switch	FSMRA2JH			Тор
				Omnidirectional Back Electret Condenser	MICRO_PANASONIC_			
1	TD4015BPN	Micro1	MC1	Microphone	WM-64PN	Distrele		Тор
10	4.7K	4.7K[[/\]]0 603[[/\]]1	R67, R92, R93, R94, R103, R104, R142, R144, R145, R146	Resistor	RESC1608X06L	C	715604	Тор
		180R[[/\]]				Distrele		
2	180	0603[[/\]]1	R107, R137	Resistor	RESC1608X06L	C	715570	Тор
		100nF[[/\]]						
2	1nF	0603[[/\]]1	C53, C54	Capacitor	RESC1608X06L	Famell	1288255	Тор
		1uF[[/\]]06		1				
1		03[[/\]]1, 4.7uF[[/\]]				Distrele c.		
2	1uF	0603[[/\]]1	C56, C61	Capacitor	RESC1608X06L	Famell	823495, 9227784	Тор
2	5.6K	2.2K[[/\]]0 603[[/\]]1	R115, R116	Resistor	RESC1608X06L	Distrele c	715596	Тор
		25 -31 -		300mA, Low Quiescent				\vdash
2	AP7331-33WG-7	AP7331	U22, U24	Current, Fast Transient LDO	SOT95P285X100-5N			Тор
2	BAT54S	BAT54S	D33, D34	Schottky Barrier Double Diode	SOT23_N			Тор
		LED RGB				1		
2	BT5050RGBC-T180	SMD 2	D27, D38	\$0.027/2000k 8-Bit Serial-Input/Serial or	LEDSMD5			Тор
				Prallel-Output Shift				
2	MC74HC595ADTR2	MC74HC5 95ADTR2	U14, U16	Register with Latched 3- State Outputs	948F-01_N			Тор
2	Motor	Motor	B1, B2	Motor, General Kind	RB5-10.5			Тор
		100nF[[/\]]						
21	100nF		C1, C3, C6, C10, C11, C12, C13, C23, C24, C27, C29, C33, C35, C36, C37, C38, C39, C62, C65, C66, C67	Capacitor	RESC1608X06L	Famell	1288255	Тор
28	BC817-40	BC817-40	Q5, Q6, Q8, Q9, Q10, Q11, Q13, Q14, Q15, Q16, Q17, Q18, Q31, Q32, Q33, Q34, Q35, Q36, Q37, Q38, Q39, Q40, Q41, Q42, Q43, Q44, Q45, Q46	NPN General-purpose Transistor	SOT23_N			Тор
3	1.5K	RES	R26, R46, R47	120	RESC1608X06L			Тор
	27-21/BHC-			SMD Blue led right angle				
	AN1P2/3C	LED	D8, D31, D37	mount 3.3V@20ma 28mcd	27-21 Everlight Blue			Тор
3		LED			-			
	27-21SURC/S530- A3	LED	D7, D32, D36	SMD Red led right angle				Тор
	27-21SURC/S530-				27-21 Everlight			Тор
	27-21SURC/S530-	LED 10nF[[/\]]0		SMD Red led right angle				Тор
	27-21SURC/S530- A3	LED 10nF[[/\]]0 603[[/\]]1,		SMD Red led right angle		Distrele c.		Тор
3	27-21SURC/S530- A3	10nF[[/\]]0 603[[/\]]1, 470nF[[/\]		SMD Red led right angle mount 2V@20ma 57mcd Capacitor		c,	823494, 9406182	Тор
3	27-21SURC/S530- A3 47nF	10nF[[/\]]0 603[[/\]]1, 470nF[[/\]] 0603[[/\]]1	D7, D32, D36 C58, C59, C60	SMD Red led right angle mount 2V@20ma 57mcd Capacitor LED standard - CMS Helios SMD Green 570nm	27-21 Everlight RESC1608X06L	c,	823494, 9406182	Тор
3	27-21SURC/S530- A3	10nF[[/\]]0 603[[/\]]1, 470nF[[/\]	D7, D32, D36	SMD Red led right angle mount 2V@20ma 57mcd Capacitor LED standard - CMS	27-21 Everlight	c,	823494, 9406182	
3	27-21SURC/S530- A3 47nF	10nF[[/\]]0 603[[/\]]1, 470nF[[/\]] 0603[[/\]]1 LED	D7, D32, D36 C58, C59, C60	SMD Red led right angle mount 2V@20ma 57mcd Capacitor LED standard - CMS Helios SMD Green 570nm	27-21 Everlight RESC1608X06L	c,	823494, 9406182	Тор
3	27-21SURC/S530- A3 47nF	10nF[[/\]]0 603[[/\]]1, 470nF[[/\]] 0603[[/\]]1 LED 10K[[/\]]0 603[[/\]]1,	D7, D32, D36 C58, C59, C60 D28, D29, D30	SMD Red led right angle mount 2V@20ma 57mcd Capacitor LED standard - CMS Helios SMD Green 570nm	27-21 Everlight RESC1608X06L	c,		Тор
3	27-21SURC/S530- A3 47nF	10nF[[/\]]0 603[[/\]]1, 470nF[[/\]] 0603[[/\]]1 LED 10K[[/\]]0 603[[/\]]1,	D7, D32, D36 C58, C59, C60	SMD Red led right angle mount 2V@20ma 57mcd Capacitor LED standard - CMS Helios SMD Green 570nm	27-21 Everlight RESC1608X06L	c, Famell	823494, 9406182 715612, 715636	Тор
3	27-21SURC/S530- A3 47nF APTD16080GCK	10nF[[/]]0 603[[/]]1, 470nF[[/]] 0603[[/]]1 LED 10K[[/]]0 603[[/]]1, 100K[[/]]	D7, D32, D36 C58, C59, C60 D28, D29, D30	SMD Red led right angle mount 24@20ms 57mcd Capacitor LED standard - CMS Helios SMD Green 570m 230mcd	27-21 Everlight RESC1608X06L DIOC1608X08N	c, Famell		Тор
3	27-21SURC/S530- A3 47nF APTD16080GCK	10nF[[/\]]0 603[[/\]]1, 470nF[[/\]] 0603[[/\]]1 LED 10K[[/\]]0 603[[/\]]1,	D7, D32, D36 C58, C59, C60 D28, D29, D30	SMD Red led right angle mount 24@20ms 57mcd Capacitor LED standard - CMS Helios SMD Green 570m 230mcd	27-21 Everlight RESC1608X06L DIOC1608X08N	c, Famell		Тор
3 3 3	27/21SURC/\$530- A3 47nF APTD1608C/3CK	LED 10nF[[/\]]0 603[[/\]]1 0603[[/\]]1 LED 10K[[/\]]0 603[[/\]]1 4.7uF[[/\]]0 603[[/\]]1 4.7uF[[/\]]0 10uF[[/\]]0 10uF[[/\]]0	D7, D32, D36 C58, C59, C80 D28, D29, D30 R138, R139, R141, R143	SMD Red led right angle mount 2V@20ms 57mcd Capacitor LED standard - CMS Helios SMD Green 570nm 230mcd Resistor	27-21 Everlight RESC1608X06L DIOC1608X08N RESC1608X06L	c, Famell	715612, 715636	Тор Тор
3 3 4 4	27/21SURC/\$530- A3 47nF APTD160803GK 100K 10uF 152/1SURC/\$530-	LED 10nF[[/]]0 603[[/]]1 470nF[[/]] 0603[[/]]1 LED 10K[[/]]0 603[[/]]1 4.7uF[[/]] 0603[[/]]1 603[[/]]1	D7, D32, D36 C58, C59, C80 D28, D29, D30 R138, R139, R141, R143 C2, C4, C32, C46	SMD Ned led right angle mount 2V@20ma 57mcd Capacitor LED standard - CMS Helios SMD Green 570mm 250mcd Resistor Capacitor Capacitor SMD Red 0603 2V@20ma	27-21 Everlight RESC1608X06L DIOC1608X08N RESC1608X06L RESC1608X06L	c, Famell		Тор Тор Тор
3 3 4 4	27:21SURC/S530- A3 47nF APTD1608CGCK	LED 10nF[[/]]0 603[[/]]1, 470nF[[/]]0 603[[/]]1 LED 10K[[/]]0 603[[/]]1, 100K[[/]]0 603[[/]]1, 100F[[/]]0 603[[/]]1	D7, D32, D36 C58, C59, C80 D28, D29, D30 R138, R139, R141, R143	SMD Red led right angle mount 2V@20ma 57mcd Capacitor LED standard - CMS Helios SMD Green 570nm Resistor Capacitor	27-21 Everlight RESC1608X06L DIOC1608X08N RESC1608X06L	c, Famell	715612, 715636	Тор Тор
3 3 3 4 4 4 4 4	27.21SURC/S530- A3 47nF APTD16080GCK 100K 10uF 19.21SURC/S530- A3/TR8	LED 10nF[[/\]]0 603[[/\]]1, 470nF[[/\]]0 603[[/\]]1 LED 10K[[/\]]0 603[[/\]]1, 100F[[/\]]0 603[[/\]]1 10F[[/\]]0 603[[/\]]1 LED	D7, D32, D36 C58, C59, C60 D28, D29, D30 R138, R139, R141, R143 C2, C4, C32, C46 D1, D3, D4, D5	SMD Red led right angle mount 2V@20ma 57mcd Capacitor LED standard - CMS Helios SMD Green 570nm Resistor Capacitor Capacitor SMD Red 0603 2V@20ma 56 mcd	27-21 Everlight RESC1608X06L DIOC1608X08N RESC1608X06L RESC1608X06L DIOC1608X08N	c, Famell	715612, 715636 1463375, 9227784	Тор Тор Тор Тор Тор Тор
3 3 3 4 4 4 4 4	27/21SURC/\$530- A3 47nF APTD1608C/GCK 100K 10uF 19-21SURC/\$530- A3/TR8	LED 10nF[[/]]0 603[[/]]1, 470nF[[/]]0 603[[/]]1 LED 10K[[/]]0 603[[/]]1, 100K[[/]]0 603[[/]]1, 100F[[/]]0 603[[/]]1 LED	D7, D32, D36 C58, C59, C80 D28, D29, D30 R138, R139, R141, R143 C2, C4, C32, C46	SMD Ned led right angle mount 2V@20ma 57mcd Capacitor LED standard - CMS Helios SMD Green 570mm 250mcd Resistor Capacitor Capacitor SMD Red 0603 2V@20ma	27-21 Everlight RESC1608X06L DIOC1608X08N RESC1608X06L RESC1608X06L	c, Famell Distrele c	715612, 715636	Тор Тор Тор
3 3 3 4 4 4 4	27-21SURC/S530- A3 47nF APTD1608CGCK 100K 100F 19-21SURC/S530- A3/TR8	LED 10nF[[/]]0 603[[/]]1, 470nF[[/]]0 603[[/]]1 LED 10k[[/]]0 603[[/]]1, 100k[[/]]0 603[[/]]1, 100k[[/]]1, 100k[[/	D7, D32, D36 C58, C59, C60 D28, D29, D30 R138, R139, R141, R143 C2, C4, C32, C46 D1, D3, D4, D5 R25, R48, R49, R108	SMD Red led right angle mount 2V@20ma 57mcd Capacitor LED standard - CMS Helios SMD Green 570nm 230mcd Resistor Capacitor SMD Red 0603 2V@20ma 120, Resistor	27-21 Everlight RESC1608X06L DIOC1608X08N RESC1608X06L DIOC1608X06L DIOC1608X08N	c, Famell Distrele c	715612, 715636 1463375, 9227784 715588	Тор Тор Тор Тор Тор Тор Тор
3 3 3 4 4 4 4 4 4	27-21SURC/S530- A3 47nF APTD1608CGCK 100K 10uF 19-21SURC/S530- A3/TR8 1K 22K	LED 10nF[[/]]0 603[[/]]1, 470nF[[/]]0 603[[/]]1 LED 10K[[/]]0 603[[/]]1, 100K[[/]]0 603[[/]]1, 100F[[/]]0 603[[/]]1, LED 1K[[/]]06 03[[/]]1, LED 2K[[/]]06 2K[[/]]1, RES 2K[[/]]07 2K[[/]]1, RES 2K[[/]]08 2K[[/]]1, RES	D7, D32, D36 C58, C59, C60 D28, D29, D30 R138, R139, R141, R143 C2, C4, C32, C46 D1, D3, D4, D5 R25, R48, R49, R108 R11, R42, R43, R130	SMD Red led right angle mount 2V@20ma 57mcd Capacitor LED standard - CMS Helios SMD Green 570nm 230mcd Resistor Capacitor SMD Red 0803 2V@20ma 120, Resistor	27-21 Everlight RESC1608X06L DIOC1608X08N RESC1608X06L DIOC1608X06L DIOC1608X06L DIOC1608X06L RESC1608X06L RESC1608X06L	c, Famell Distrele c Distrele c Distrele c Distrele c	715612, 715636 1463375, 9227784 715588	Top Top Top Top Top Top Top Top
3 3 3 4 4 4 4 4 6	27/2/ISURC/S530- A3 47nF APTD1608CGCK 100K 10UF 19-2/ISURC/S530- A3/TR8 1K 22K 39	LED 10nF[[/]]0 603[[/]]1, 470nF[[/]]0 603[[/]]1 LED 10K[[/]]0 603[[/]]1, 4.7uF[[/]]0 603[[/]]1 10uF[[/]]0 603[[/]]1, LED 11K[[/]]06 03[[/]]1, RES 603[[/]]1, RES 603[[/]]1, RES 603[[/]]1, RES	D7, D32, D36 C58, C59, C60 D28, D29, D30 R138, R139, R141, R143 C2, C4, C32, C46 D1, D3, D4, D5 R25, R48, R49, R108 R11, R42, R43, R130 R66, R86, R87, R88, R89, R134	SMD Ned led right angle mount 2V@20ma 57mcd Capacitor LED standard - CMS Helios SMD Green 570nm 20mcd Resistor Capacitor SMD Red 0803 2V@20ma 56 mcd 120, Resistor 120, Resistor Resistor	27-21 Everlight RESC1608X06L DIOC1608X08N RESC1608X06L DIOC1608X08N RESC1608X06L DIOC1608X08N RESC1608X06L RESC1608X06L RESC1608X06L	c, Famell Distrele c Distrele c Distrele c	715612, 715636 1463375, 9227784 715588	Top
3 3 3 4 4 4 4 4 4 6 6	272/ISURC/S530- A3 47nF APTD160803CK 100K 100F 192/ISURC/S530- A3/TR8 1K 22K 39 62	10nF[[/]]0 603[[/]]1 LED 10K[[/]]0 603[[/]]1 100K[[/]] 100K[[/]]1 10K[[/]]1 100K[[/]]1 1	D7, D32, D36 C58, C59, C80 D28, D29, D30 R138, R139, R141, R143 C2, C4, C32, C46 D1, D3, D4, D5 R25, R48, R49, R108 R11, R42, R43, R130 R66, R86, R87, R88, R89, R134 R36, R37, R39, R40, R54, R55	SMD Ned led right angle mount 2V@20ma 57mcd Capacitor LED standard - CMS Helios SMD Green 570nm 230mcd Resistor Capacitor SMD Red 0603 2V@20ma 56 mcd 120, Resistor 120, Resistor Resistor	27-21 Everlight RESC1608X06L DIOC1608X08N RESC1608X06L DIOC1608X08N RESC1608X06L RESC1608X06L RESC1608X06L RESC1608X06L RESC1608X06L RESC1608X06L	c, Famell Distrele c Distrele c Distrele c Distrele c	715612, 715636 1463375, 9227784 715588 716620 715632	Top
3 3 3 4 4 4 4 4 4 6 6	272/ISURC/S530- A3 47nF APTD160803CK 100K 100F 192/ISURC/S530- A3/TR8 1K 22K 39 62	LED 10nF[[/]]0 603[[/]]1, 470nF[[/]]0 603[[/]]1 LED 10K[[/]]0 603[[/]]1, 4.7uF[[/]]0 603[[/]]1 10uF[[/]]0 603[[/]]1, LED 11K[[/]]06 03[[/]]1, RES 603[[/]]1, RES 603[[/]]1, RES 603[[/]]1, RES	D7, D32, D36 C58, C59, C60 D28, D29, D30 R138, R139, R141, R143 C2, C4, C32, C46 D1, D3, D4, D5 R25, R48, R49, R108 R11, R42, R43, R130 R66, R86, R87, R88, R89, R134	SMD Ned led right angle mount 2V@20ma 57mcd Capacitor LED standard - CMS Helios SMD Green 570nm 20mcd Resistor Capacitor SMD Red 0803 2V@20ma 56 mcd 120, Resistor 120, Resistor Resistor	27-21 Everlight RESC1608X06L DIOC1608X08N RESC1608X06L DIOC1608X08N RESC1608X06L DIOC1608X08N RESC1608X06L RESC1608X06L RESC1608X06L	C, Famell Distrele C Distrele C Distrele C Distrele C	715612, 715636 1463375, 9227784 715588	Top
3 3 3 4 4 4 4 4 6 6 7	27-21SURC/S530-A3 47nF APTD1608CGCK 100K 100F 19-21SURC/S530-A3/TR8 1K 22K 39 6.2 2.2K	LED 10nF[[/]]0603[[/]1, 47uF[[/]]0603[[/]1, 10e03[[/]]1 10e03[[/]]	D7, D32, D36 C58, C59, C60 D28, D29, D30 R138, R139, R141, R143 C2, C4, C32, C46 D1, D3, D4, D5 R25, R48, R49, R108 R11, R42, R43, R130 R66, R86, R87, R88, R89, R134 R36, R37, R39, R40, R54, R55 R32, R34, R35, R41, R52, R53, R126	SMD Ned led right angle mount 2V@20ma 57mcd Capacitor LED standard - CMS Helios SMD Green 570nm 230mcd Resistor Capacitor SMD Red 0603 2V@20ma 56 mcd 120. Resistor Resistor Resistor Resistor Resistor	27-21 Everlight RESC1608X06L DIOC1608X08N RESC1608X06L DIOC1608X08N RESC1608X06L RESC1608X06L RESC1608X06L RESC1608X06L RESC1608X06L RESC1608X06L RESC1608X06L	C, Famell Distrele C Distrele C Distrele C Distrele C Distrele C	715612, 715636 1463375, 9227784 715588 715620 715632	Top
3 3 3 4 4 4 4 4 6 6 6	27.21SURC/S530-A3 47nF APTD16080GGK 100K 10uF 19-21SURC/S530-A3/TR8 1K 22K 29 6.2 2.2K 4.7uF	LED 10nF[(\)][0 603[(\)] 1 LED 10k[(\)][0 603[(\)] 1 LED 10k[(\)][0 603[(\)] 1 4.7uF[(\)][0 603[(\)] 1 LED 10k[(\)][0 603[(\)] 1	D7, D32, D36 C58, C59, C60 D28, D29, D30 R138, R139, R141, R143 C2, C4, C32, C46 D1, D3, D4, D5 R25, R48, R49, R108 R11, R42, R43, R130 R66, R86, R87, R88, R89, R134 R36, R37, R39, R40, R54, R55 R32, R34, R35, R41, R52, R53, R126 C31, C44, C45, C47, C48, C49, C50	SMD Red led right angle mount 2V@20ma 57mcd Capacitor LED standard - CMS Helios SMD Green 570nm 230mcd Resistor Capacitor Capacitor 120, Resistor 120, Resistor 120, Resistor Resistor Capacitor Resistor	27-21 Everlight RESC1608X06L DIOC1608X08N RESC1608X06L DIOC1608X06L DIOC1608X06L DIOC1608X06L RESC1608X06L RESC1608X06L RESC1608X06L RESC1608X06L RESC1608X06L RESC1608X06L	C, Famell Distrele c Distrele c Distrele c Distrele c	715612, 715636 1463375, 9227784 715588 716620 715632	Top Top Top Top Top Top Top Top
3 3 3 4 4 4 4 4 6 6 6	27/2/ISURC/S530-A3 47nF APTD1608CGCK 100K 100F 18-2/ISURC/S530-A3/TR8 1K 22K 39 6.2 2.2K 4.7uF ITR9909	LED 10nF[(/)][0] 10nF[(/)][0] 10nG[(/)][1 10nG[(/)][0] 10nG[(/)][0]	D7, D32, D36 C58, C59, C60 D28, D29, D30 R138, R139, R141, R143 C2, C4, C32, C46 D1, D3, D4, D5 R25, R48, R49, R108 R11, R42, R43, R130 R66, R86, R87, R88, R89, R134 R36, R37, R39, R40, R54, R55 R32, R34, R35, R41, R52, R53, R126	SMD Ned led right angle mount 2V@20ma 57mcd Capacitor LED standard - CMS Helios SMD Green 570nm 230mcd Resistor Capacitor SMD Red 0603 2V@20ma 56 mcd 120. Resistor Resistor Resistor Resistor Resistor	27-21 Everlight RESC1608X06L DIOC1608X08N RESC1608X06L DIOC1608X08N RESC1608X06L RESC1608X06L RESC1608X06L RESC1608X06L RESC1608X06L RESC1608X06L RESC1608X06L	C, Famell Distrele C Distrele C Distrele C Distrele C Distrele C	715612, 715636 1463375, 9227784 715588 715620 715632	Top
3 3 3 4 4 4 4 4 6 6 6	27/2/ISURC/S530-A3 47nF APTD1608CGCK 100K 100F 19-2/ISURC/S530-A3/TR8 1K 22K 39 6.2 2.2K 4.7uF ITR9909	LED 10nF[(//)]0 10nF[(//)]0 10xG[(/)]1, 470nF[(/)]0 603[(/)]1, 10xG[(/)]0 603[(/)]1, 10xG[(/)]0 603[(/)]1, 10xG[(/)]0 603[(/)]1, 10xG[(/)]0 603[(/)]1, 10xG[(/)]0 603[(/)]1, 10xG[(/)]0 603[(/)]1, 8ES 8EQ[(/)]0 603[(/)]1, 8ES 8EQ[(/)]0 8EQ[(/)]1, 8ES 8EQ[(/)]0 603[(/)]1, 8ES 603[(/)]2, 8ES 603[(/)]2, 8ES 603[(/)]3, 8	D7, D32, D36 C58, C59, C60 D28, D29, D30 R138, R139, R141, R143 C2, C4, C32, C46 D1, D3, D4, D5 R25, R48, R49, R108 R11, R42, R43, R130 R66, R86, R87, R88, R89, R134 R36, R37, R39, R40, R54, R55 R32, R34, R35, R41, R52, R53, R126 C31, C44, C45, C47, C48, C49, C50	SMD Red led right angle mount 2V@20ma 57mcd Capacitor LED standard - CMS Helios SMD Green 570nm 230mcd Resistor Capacitor Capacitor 120, Resistor 120, Resistor 120, Resistor Resistor Capacitor Resistor	27-21 Everlight RESC1608X06L DIOC1608X08N RESC1608X06L DIOC1608X06L DIOC1608X06L DIOC1608X06L RESC1608X06L RESC1608X06L RESC1608X06L RESC1608X06L RESC1608X06L RESC1608X06L	C, Famell Distrele C Distrele C Distrele C Distrele C Distrele C	715612, 715636 1463375, 9227784 715588 715620 715632	Top Top Top Top Top Top Top Top
3 3 3 4 4 4 4 4 6 6 6	27/2/ISURC/S530-A3 47nF APTD1608CGCK 100K 100F 19-2/ISURC/S530-A3/TR8 1K 22K 39 6.2 2.2K 4.7uF ITR9909	LED 10nF[(/)][0] 10nG[(/)][1] 10nG[(/)[1] 10nG[(/	D7, D32, D36 C58, C59, C60 D28, D29, D30 R138, R139, R141, R143 C2, C4, C32, C46 D1, D3, D4, D5 R25, R48, R49, R108 R11, R42, R43, R130 R66, R86, R87, R88, R89, R134 R36, R37, R39, R40, R54, R55 R32, R34, R35, R41, R52, R53, R126 C31, C44, C45, C47, C48, C49, C50	SMD Red led right angle mount 2V@20ma 57mcd Capacitor LED standard - CMS Helios SMD Green 570nm 230mcd Resistor Capacitor Capacitor 120, Resistor 120, Resistor 120, Resistor Resistor Capacitor	27-21 Everlight RESC1608X06L DIOC1608X08N RESC1608X06L DIOC1608X06L DIOC1608X06L DIOC1608X06L RESC1608X06L RESC1608X06L RESC1608X06L RESC1608X06L RESC1608X06L RESC1608X06L	C, Famell Distrele C Distrele C Distrele C Distrele C Distrele C	715612, 715636 1463375, 9227784 715588 715620 715632	Top Top Top Top Top Top Top Top
3 3 3 4 4 4 4 4 6 6 7 7 7 7	272/ISURC/S530- A3 47nF APTD1608CGCK 100K 100F 19-2/ISURC/S530- A3/TR8 1K 22K 39 62 22K 4.7uF iTR9909	LED 10nF[(/)][0] 10nF[(/)][0] 10xG[(/)][1 10xG[(/)][0 603[(/)][1 10xG[(/)][0 603[(/)][1 10xF[(/)][0 603[(/)][1 10xF[(/)][0 603[(/)][1 10xG[(/)][1 10	D7, D32, D36 C58, C59, C60 D28, D29, D30 R138, R139, R141, R143 C2, C4, C32, C46 D1, D3, D4, D5 R25, R48, R49, R108 R11, R42, R43, R130 R66, R86, R87, R88, R89, R134 R36, R37, R39, R40, R54, R55 R32, R34, R35, R41, R52, R53, R126 C31, C44, C45, C47, C48, C49, C50 U6, U7, U8, U9, U10, U11, U12	SMD Red led right angle mount 2V@20ma 57mcd Capacitor LED standard - CMS Helios SMD Green 570nm 230mcd Resistor Capacitor Capacitor 120, Resistor 120, Resistor 120, Resistor Resistor Capacitor	27-21 Everlight RESC1608X06L DIOC1608X08N RESC1608X06L DIOC1608X06L DIOC1608X06L DIOC1608X06L RESC1608X06L RESC1608X06L RESC1608X06L RESC1608X06L RESC1608X06L RESC1608X06L	C. Famell Distrele c	715612, 715636 1463375, 9227784 715588 715620 715632	Top Top Top Top Top Top Top Top
3 3 3 4 4 4 4 4 6 6 7 7 7 7	272/ISURC/S530- A3 47nF APTD1608CGCK 100K 100F 19-2/ISURC/S530- A3/TR8 1K 22K 39 62 22K 4.7uF iTR9909	LED 10nF[[/]]0603[[/]1. LED 10w[[/]]0603[[/]1. 10w[[/]]0603[[/]1. 10w[[/]]0603[[/]1. 10w[[/]]0603[[/]1. 10w[[/]]0603[[/]1. LED 10w[[/]]0603[[/]1. 10w[[/]]0603[[/]1. RES 22w[[/][0603[[/]1. RES 22w[[/][0603[[/	D7, D32, D36 C58, C59, C60 D28, D29, D30 R138, R139, R141, R143 C2, C4, C32, C46 D1, D3, D4, D5 R25, R48, R49, R108 R11, R42, R43, R130 R66, R86, R87, R88, R89, R134 R36, R37, R39, R40, R54, R55 R32, R34, R35, R41, R52, R53, R126 C31, C44, C45, C47, C48, C49, C50 U6, U7, U8, U9, U10, U11, U12	SMD Red led right angle mount 2V@20ma 57mcd Capacitor LED standard - CMS Helios SMD Green 570nm 230mcd Capacitor Resistor LED Resistor 120, Resistor 120, Resistor Resistor Resistor Capacitor Everlight Opto Interrupter	27-21 Everlight RESC1608X06L DIOC1608X08N RESC1608X06L DIOC1608X08N RESC1608X06L DIOC1608X08N RESC1608X06L RESC1608X06L RESC1608X06L RESC1608X06L RESC1608X06L RESC1608X06L RESC1608X06L RESC1608X06L RESC1608X06L	C, Famell Distrele C Famell	715612, 715636 1463375, 9227784 715588 715620 715632 715596	Top
3 3 3 4 4 4 4 4 6 6 7 7 7 7 8	272/ISURC/S530-A3 47nF APTD1608CGCK 100K 100F 192/ISURC/S530-A3/TR8 1K 22K 39 62 22K 4.7uF ITR9909	LED 10nf[(/)](, 470nf[(/)](, 470nf[(/))(, 470nf[(/)](, 470nf[(/))(, 470nf[(/))(, 4	D7, D32, D36 C58, C59, C60 D28, D29, D30 R138, R139, R141, R143 C2, C4, C32, C46 D1, D3, D4, D5 R25, R48, R49, R108 R11, R42, R43, R130 R66, R86, R87, R88, R89, R134 R36, R37, R39, R40, R54, R55 R32, R34, R35, R41, R52, R53, R126 C31, C44, C45, C47, C48, C49, C50 U6, U7, U8, U9, U10, U11, U12	SMD Red led right angle mount 2V@20ma 57mcd Capacitor LED standard - CMS Helios SMD Green 570nm 230mcd Capacitor Resistor LED Resistor 120, Resistor 120, Resistor Resistor Resistor Capacitor Everlight Opto Interrupter	27-21 Everlight RESC1608X06L DIOC1608X08N RESC1608X06L DIOC1608X08N RESC1608X06L DIOC1608X08N RESC1608X06L RESC1608X06L RESC1608X06L RESC1608X06L RESC1608X06L RESC1608X06L RESC1608X06L RESC1608X06L RESC1608X06L	c, Famell Distrele c Distrele c Distrele c Distrele c Distrele c Distrele c Famell Distrele c Famell Distrele c Famell	715612, 715636 1463375, 9227784 715588 715620 715632 715596	Top
3 3 3 4 4 4 4 4 6 6 7 7 7 7 8 8	272/ISURC/S530- A3 47nF APTD1608CGCK 100K 100F 19-21SURC/S530- A3/TR8 1K 22K 39 6.2 2.2K 4.7uF 1TR9909 10K	LED 10.6F[(/)][0] 68.3[(/)]1. LED 10.6[(/)][0.603[(/)]1. LED 10.603[(/)]1. 10.603[(/)]1. LED 10.603[(/)]1. 10.603[(/	D7, D32, D36 C58, C59, C80 D28, D29, D30 R138, R139, R141, R143 C2, C4, C32, C46 D1, D3, D4, D5 R25, R48, R49, R108 R11, R42, R43, R130 R66, R86, R87, R88, R89, R134 R36, R37, R39, R40, R54, R55 R32, R34, R35, R41, R52, R53, R126 C31, C44, C45, C47, C48, C49, C50 U6, U7, U8, U9, U10, U11, U12 R101, R102, R109, R110, R117, R118, R128, R129 R98, R99, R100, R135, R147, R148, R149, R150	SMD Ned led right angle mount 2V@20ma 57mcd Capacitor LED standard - CMS Helios SMD Green 570nm 230mcd Resistor Capacitor SMD Red 0603 2V@20ma 120, Resistor 120, Resistor Resistor 120 Resistor	27-21 Everlight RESC1608X06L DIOC1608X08N RESC1608X06L DIOC1608X08N RESC1608X06L	C, Famell Distrele C Famell	715612, 715636 1463375, 9227784 715588 715620 715632 715696 9227784 715612, 9330399, 9331565 715632	Top
3 3 3 4 4 4 4 4 6 6 7 7 7 8 8 8	272/ISURC/S530-A3 47nF APTD1608CGCK 100K 100F 19-21SURC/S530-A3/TR8 1K 22K 39 6.2 2.2K 4.7uF 1TR9909 10K 33 56	LED 10nF[(//)]0 10nF[(//)]0 10xG[(/)]1	D7, D32, D36 C58, C59, C60 D28, D29, D30 R138, R139, R141, R143 C2, C4, C32, C46 D1, D3, D4, D5 R25, R48, R49, R108 R11, R42, R43, R130 R66, R86, R87, R88, R89, R134 R38, R37, R39, R40, R54, R55 R32, R34, R35, R41, R52, R53, R126 C31, C44, C45, C47, C48, C49, C50 U6, U7, U8, U9, U10, U11, U12 R101, R102, R109, R110, R117, R118, R128, R129 R88, R99, R100, R135, R147, R148, R149, R150 R56, R56, R56, R60, R62, R78, R79, R80, R81	SMD Ned led right angle mount 2V@20ma 57mcd Capacitor LED standard - CMS Helios SMD Green 570nm 20mcd Resistor Capacitor SMD Red 0603 2V@20ma 56 mcd 120, Resistor 120, Resistor Resistor Capacitor Resistor 120, Resistor 120, Resistor Resistor 120, Resistor 120, Resistor Resistor Capacitor Resistor Capacitor Resistor Capacitor Resistor Resistor Resistor Resistor Resistor Resistor Resistor	27-21 Everlight RESC1608X06L DIOC1608X08N RESC1608X06L DIOC1608X08N RESC1608X06L DIOC1608X08N RESC1608X06L RESC1608X06L	c, Famell Distrele c Distrele c Distrele c Distrele c Distrele c Distrele c Famell Distrele c Famell Distrele c Famell	715612, 715636 1463375, 9227784 715588 715620 715632 715696 9227784 715612, 9330399, 9331565	Top
3 3 3 4 4 4 4 4 6 6 7 7 7 8 8 8	272/ISURC/S530- A3 47nF APTD1608CGCK 100K 100F 19-21SURC/S530- A3/TR8 1K 22K 39 6.2 2.2K 4.7uF 1TR9909 10K	LED 10.6F[(/)][0] 68.3[(/)]1. LED 10.6[(/)][0.603[(/)]1. LED 10.603[(/)]1. 10.603[(/)]1. LED 10.603[(/)]1. 10.603[(/	D7, D32, D36 C58, C59, C80 D28, D29, D30 R138, R139, R141, R143 C2, C4, C32, C46 D1, D3, D4, D5 R25, R48, R49, R108 R11, R42, R43, R130 R66, R86, R87, R88, R89, R134 R36, R37, R39, R40, R54, R55 R32, R34, R35, R41, R52, R53, R126 C31, C44, C45, C47, C48, C49, C50 U6, U7, U8, U9, U10, U11, U12 R101, R102, R109, R110, R117, R118, R128, R129 R98, R99, R100, R135, R147, R148, R149, R150	SMD Ned led right angle mount 2V@20ma 57mcd Capacitor LED standard - CMS Helios SMD Green 570nm 230mcd Resistor Capacitor SMD Red 0603 2V@20ma 120, Resistor 120, Resistor Resistor 120 Resistor	27-21 Everlight RESC1608X06L DIOC1608X08N RESC1608X06L DIOC1608X08N RESC1608X06L DIOC1608X08N RESC1608X06L RESC1608X06L	c, Famell Distrele c Distrele c Distrele c Distrele c Distrele c Distrele c Famell Distrele c Famell Distrele c Famell	715612, 715636 1463375, 9227784 715588 715620 715632 715696 9227784 715612, 9330399, 9331565 715632	Top
3 3 3 4 4 4 4 4 6 6 7 7 7 8 8 8	272/ISURC/S530-A3 47nF APTD1608CGCK 100K 100F 19-21SURC/S530-A3/TR8 1K 22K 39 6.2 2.2K 4.7uF 1TR9909 10K 33 56	LED 10nF[(//)]0 10nF[(//)]0 10xG[(/)]1	D7, D32, D36 C58, C59, C60 D28, D29, D30 R138, R139, R141, R143 C2, C4, C32, C46 D1, D3, D4, D5 R25, R48, R49, R108 R11, R42, R43, R130 R66, R86, R87, R88, R89, R134 R38, R37, R39, R40, R54, R55 R32, R34, R35, R41, R52, R53, R126 C31, C44, C45, C47, C48, C49, C50 U6, U7, U8, U9, U10, U11, U12 R101, R102, R109, R110, R117, R118, R128, R129 R88, R99, R100, R135, R147, R148, R149, R150 R56, R56, R56, R60, R62, R78, R79, R80, R81	SMD Ned led right angle mount 2V@20ma 57mcd Capacitor LED standard - CMS Helios SMD Green 570nm 20mcd Resistor Capacitor SMD Red 0603 2V@20ma 56 mcd 120, Resistor 120, Resistor Resistor Capacitor Resistor 120, Resistor 120, Resistor Resistor 120, Resistor 120, Resistor Resistor Capacitor Resistor Capacitor Resistor Capacitor Resistor Resistor Resistor Resistor Resistor Resistor Resistor	27-21 Everlight RESC1608X06L DIOC1608X08N RESC1608X06L DIOC1608X08N RESC1608X06L DIOC1608X08N RESC1608X06L RESC1608X06L	c, Famell Distrele c Distrele c Distrele c Distrele c Distrele c Distrele c Famell Distrele c Famell Distrele c Famell	715612, 715636 1463375, 9227784 715588 715620 715632 715696 9227784 715612, 9330399, 9331565 715632	Top
3 3 3 4 4 4 4 4 6 6 7 7 7 8 8 8	272/ISURC/S530-A3 47nF APTD1608CGCK 100K 100F 19-21SURC/S530-A3/TR8 1K 22K 39 6.2 2.2K 4.7uF 1TR9909 10K 33 56	LED 10nF[(//)]0 10nF[(//)]0 10xG[(/)]1	D7, D32, D36 C58, C59, C60 D28, D29, D30 R138, R139, R141, R143 C2, C4, C32, C46 D1, D3, D4, D5 R25, R48, R49, R108 R11, R42, R43, R130 R66, R86, R87, R88, R89, R134 R38, R37, R39, R40, R54, R55 R32, R34, R35, R41, R52, R53, R126 C31, C44, C45, C47, C48, C49, C50 U6, U7, U8, U9, U10, U11, U12 R101, R102, R109, R110, R117, R118, R128, R129 R88, R99, R100, R135, R147, R148, R149, R150 R56, R56, R56, R60, R62, R78, R79, R80, R81	SMD Ned led right angle mount 2V@20ma 57mcd Capacitor LED standard - CMS Helios SMD Green 570nm 20mcd Resistor Capacitor SMD Red 0603 2V@20ma 56 mcd 120, Resistor 120, Resistor Resistor Capacitor Resistor 120, Resistor 120, Resistor Resistor 120, Resistor 120, Resistor Resistor Capacitor Resistor Capacitor Resistor Capacitor Resistor Resistor Resistor Resistor Resistor Resistor Resistor	27-21 Everlight RESC1608X06L DIOC1608X08N RESC1608X06L DIOC1608X08N RESC1608X06L DIOC1608X08N RESC1608X06L RESC1608X06L	c, Famell Distrele c Distrele c Distrele c Distrele c Distrele c Distrele c Famell Distrele c Famell Distrele c Famell	715612, 715636 1463375, 9227784 715588 715620 715632 715696 9227784 715612, 9330399, 9331565 715632	Top
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