



Column								
Mary							Supplier	Supplier Nr
March Marc	1	Battery		BT1				
BOAT COURT				C1, C3, C5, C8, C7, C8, C9, C10, C11, C12, C13, C14, C22, C23, C24, C25, C26, C27, C28, C29, C30,				
March Company Compan	36	100nF]]1	C33, C35, C36, C37, C38, C39, C55, C62, C65, C66, C67, C68, C69, C70, C71	Capacitor	RESC1608X06L	Famel	1288255
Part]1,					
March	7	10uF	10uF[[/\]]0603[[/\]]		Capacitor	RESC1608X06L	Famel	1463375, 9227784
A Column	7	4.7nF		C15, C16, C17, C18, C19, C20, C21	Capacitor	CAPC1608N		
March Marc	9	4.7uF]1	C31, C40, C43, C44, C45, C47, C48, C49, C50	Capacitor	RESC1608X06L	Famel	9227784
A ST	1	10uF X5R	1	C34	Capacitor	RESC1608X06L	Famel	1463375
Part	2	18pF	10pF[[/\]]0803[[/\]] 3	C41, C42		RESC1608X06L	Famel	8819815
1.4 1.4	2	1nF		C53, C54	Capacitor	RESC1608X06L	Famel	1288255
April Apri								
Column	3	1uF]1	C56, C61, C63	Capacitor	RESC1608X06L	Distrelec, Famell	823495, 9227784
Company	1	1.5nF	10nF[[/\]]0603[[/\]]	C57	Capacitor	RESC1608X06L	Famel	9406182
OP			10nF[[/\]]0803[[/\]] 1,					
Sept	3	47nF	470nF[[/\]]0603[[/\]]1	C58, C59, C80	Capacitor	RESC1608X06L		823494, 9406182
Comparison Security 100	1	51nF	10nF[[/\]]0603[[/\]]	084		RESC1608X08I	Famel	9406182
Column	4		LED	D1, D3, D4, D6				
Company	4	BT5050RGBC-T180	LED RGB SMD 2	D2, D6, D27, D38		LEDSMD5		
Description	12	27-21SURC/S530-A3	LED	D35, D36	57mcd	27-21 Everlight		
April Apri	3	27-21/BHC-AN1P2/3C	LED	D8, D31, D37	28mcd	27-21 Everlight Blue		
3 STREETSCOOK 150					480mcd			
September Sept	2	WP7104SRC/D			Red led 2V@20ma 57mcd LED standard - CMS Helios SMD Green 570nm	Led_TH_3mm_20mm		
1	3				230mcd		_	
Total Column	1				Loudspeaker		 	
BECOMPANY OF THE PROPERTY OF T	-				Omnidirectional Back Electret Condenser			
BECOMMEND CONTROL CO				Q1, Q2, Q3, Q4, Q5, Q6, Q7, Q8, Q9, Q10, Q11, Q12, Q13, Q14, Q15, Q16, Q17, Q18, Q19, Q20.			l	
Big Cot 7 cm Fig Cot			1	Q21, Q22, Q23, Q24, Q25, Q26, Q27, Q28, Q29, Q30, Q31, Q32, Q33, Q34, Q35, Q36, Q37, Q38.		1	1	
To Column Colum	46	BC817-40	BC817-40	Q39, Q40, Q41, Q42, Q43, Q44, Q45, Q46	NPN General-purpose Transistor	SOT23_N		
1		4.7K	4.7K[[/\]]0603[[/\]]	R93, R94, R103, R104, R111, R112, R113, R114,	Design	DESC1808Y08I	Dietralee	715804
1	—		68K[[/\]]0603[[/\]]1	R3. R5. R68. R69. R70. R71. R72. R73. R98. R99.				
Dec Company Dec De							Distrelec	715632
1 10 10 10 10 10 10 10			22K[[/\][0603[]/\][1				Distrelec	715820
1 15 15 15 15 15 15 15			2.2K[[/\]]0603[[/\]]	R12, R13, R14, R15, R16, R32, R33, R34, R35,				
1 PK PGS			RES				Distretec	71000
10 DOC 10 DOC	8	1K	1K[[/\]]0603[[/\]]1, RES	R21, R22, R23, R24, R25, R48, R49, R108	120, Resistor	RESC1608X06L	Distrelec	715588
March Marc			8.2K[[/\]]0603[[/\]]				1	
1								
1								
1	16	110K		R27, R28, R29, R30, R31, R50, R51, R101, R102, R109 R110 R117 R118 R128 R129 R138	120 Residor	RESCIANAXNAI		715812 9330399 9331585
2 100 RESPONDED RESPON			, 10K[[/\]]0603[[/\]]2 , RES	R36, R37, R38, R39, R40, R54, R55				715612, 9330399, 9331585
2 500 1 1000 1 1	7	6.2	10K[[/]]0603[[/]]2 , RES RES	R36, R37, R38, R39, R40, R54, R55 R56, R58, R60, R62, R74, R75, R76, R77, R78,	120	RESC1608X06L	Famel	
2 56 K	7	6.2 56	10K[[/]]0603[[/]]2 , RES RES 68K[[/]]0603[[/]]1	R36, R37, R38, R39, R40, R54, R55 R56, R58, R60, R62, R74, R75, R76, R77, R78, R79, R80, R81, R90, R91	120 Resistor	RESC1608X06L RESC1608X06L	Famell Distrelec	715632
25 SK 1 Select Project Pro	7 14	6.2 56 39	. 10K[[/]]0603[[/]]2 , RES RES 68K[[/]]0603[[/]]1 68K[[/]]0603[[/]]1 RES_ACORT	R36, R37, R38, R39, R40, R54, R55 R56, R58, R60, R62, R74, R75, R76, R77, R78, R79, R80, R81, R90, R91 R66, R62, R63, R64, R65, R66, R67, R68, R69, R95, R96, R97, R133, R134	120 Resistor Resistor	RESC1608X08L RESC1608X08L RESC1608X06L	Famell Distrelec	715632
10 100K 1 100K 1750K	7 14	6.2 56 39	. 10K[[/]]0603[[/]]2 , RES RES 68K[[/]]0603[[/]]1 68K[[/]]0603[[/]]1 RES_ACORT 180K[[/]]0803[[/]]	R36, R37, R38, R39, R40, R54, R55 R56, R58, R60, R62, R74, R75, R76, R77, R78, R79, R80, R81, R80, R81 R80, R82, R83, R85, R80, R88, R88, R89, R85, R86, R78, R133, R134 R105, R106	120 Resistor Resistor Resistance	RESC1608X06L RESC1608X06L RESC1608X06L RESC1608X06N	Famell Distrelec Distrelec	715632 715632
10 100K 1 100K 1750K	7 14	8.2 56 39 100	. 10K[[/]]0603[[/]]2 , RES RES 68K[[/]]0603[[/]]1 68K[[/]]0603[[/]]1 RES_ACORT 180K[[/]]0803[[/]]	R36, R37, R38, R39, R40, R54, R35 R59, R53, R50, R50, R27, R75, R76, R77, R76, R79, R80, R81, R80, R91 R80, R62, R83, R80, R91 R80, R62, R83, R84, R83, R86, R87, R88, R89, R85, R96, R97, R133, R134 R105, R106	120 Resistor Resistor Resistance	RESC1608X06L RESC1608X06L RESC1608X06L RESC1608X06N RESC1608X06N	Famell Distrelec Distrelec	715632 715632 71570
1 600K	7 14	8.2 56 39 100	104[[/]]0603[[/]]2 . RES RES 684[[/]]0603[[/]]1 RES_ACORT TBUH[[/]]U6003[[/]]1 1 TUK[[/]]U603[[/]] 1 TUK[[/]]U603[[/]]	TOJ. R.173, TOJ. R.195, FAUR. T.544, R.55 REG. REGS. REGO. REG. T. A.175, R.775, R.77, R.78, R.79, F.800, R.91, F.800, R.91 R.91, F.800, R.91, F.800, R.91 R.91, F.800, R.91, R.91, R.91, R.91, R.91, R.91, R.91, F.91, R.91,	120 Resistor Resistor Resistance	RESC1608X06L RESC1608X06L RESC1608X06L RESC1608X06N RESC1608X06N	Famell Distrelec Distrelec	715632 715632 71570
1	7 14 14 2 2 2	6.2 56 39 100 180 5.6K	10K[[/]]6603[[/]]2 RES 68K[[/]]9603[[/]]1 68K[[/]]9603[[/]]1 780K[[/]]9603[[/]]1 780K[[/]]9603[[/]]1 70K[[/]]9603[[/]]1 10K[[/]]9603[[/]]1 10K[[/]]9603[[/]]1	200, EXZ, PAIR, ESS, PAIR, PAIR, ESS, PAIR, ESS, REGO, REG, REG, RES, PAIR, PA	120 Resistor Resistor Resistor Resistor Resistor	RESC1606X06L RESC1606X06L RESC1606X06L RESC1606X06L RESC1606X06L RESC1606X06L	Famel Distrelec Distrelec Distrelec Distrelec Distrelec	715632 715632 715670 715598
1	7 14 14 2 2 2	6.2 56 39 100 180 5.6K	10K[[/]]6603[[/]]2 RES 68K[[/]]9603[[/]]1 68K[[/]]9603[[/]]1 780K[[/]]9603[[/]]1 780K[[/]]9603[[/]]1 70K[[/]]9603[[/]]1 10K[[/]]9603[[/]]1 10K[[/]]9603[[/]]1	TOS. 6127, PAIR, FEIS, FAIR, FEIS, FAIR, F	120 Resistor Resistor Resistor Resistor Resistor Resistor	RESC1608X06L RESC1608X06L RESC1608X06L RESC1608X06L RESC1608X06L RESC1608X06L RESC1608X06L	Famel Distrelec Distrelec Distrelec Distrelec Distrelec Distrelec	716632 716632 716570 716570 716512,716036
ATK 200[[n][6003[]n] P132	7 14 14 2 2 2	6.2 56 39 100 190 5.6K 100K 660K	10K[[/]]6603[[/]]2 RES RES 68K[[/]]0603[[/]]1 RES ACORT 180K[[/]]0603[[/]]1 19K[[/]]0603[[/]]1 1 VK[[/]]0603[[/]]1 1 VK[[/]]0603[[/]]1 1 VK[[/]]0603[[/]]1	TOG. BYZY, PRIB. EDIS, PAUL PERS, BYSS BES, BESS, RIGS, RI	120 Resistor Resistor Resistor Resistor Resistor Resistor Resistor	RESC1608X09L RESC1608X09L RESC1608X09L RESC1608X09L RESC1608X09L RESC1608X09L RESC1608X09L RESC1608X09L RESC1608X09L	Famel Distrelec Distrelec Distrelec Distrelec Distrelec Distrelec Distrelec Distrelec	716632 716632 716570 716506 716616 716612,716036 716652
1 270K 270K 170K 170	7 14 14 2 2 2	6.2 56 56 57 57 57 57 57 57 57 57 57 57 57 57 57	10K[[/]]0603[[/]]2 RES RES 68K[[/]]0603[[/]]1 68K[[/]]0603[[/]]1 10K[[/]]0603[[/]]1 10K[[/]]0603[[/]]1 10K[[/]]0603[[/]]1 10K[[/]]0603[[/]]1 10K[[/]]0603[[/]]1 10K[[/]]0603[[/]]1	TOS. BYST, PRIS. TESS, PAUL PESA, PESS PESA, PE	S20 Resistor	RESC1008/00E.	Famel Distrelec	715632 715632 715570 715596 715696 715692 715612 715636
SECTION SecT	7 14 14 2 2 2	6.2 56 56 57 57 57 57 57 57 57 57 57 57 57 57 57	10K[[/]]9603[[/]]2 10K[[/]]9603[[/]]1 RES 68K[[/]]9603[[/]]1 RES_ACORT 11 11 12 22K[[/]]9603[[/]]1 10K[[/]]9603[[/]]1 1 10K[[/]]9603[[/]]1 1 10K[[/]]9603[[/]]1 22K[[/]]9603[[/]]1 22K[[/]]9603[[/]]1 22K[[/]]9603[[/]]1	TOS. BYST, PAUL PENS, PAUL PENS, RESS RESS, RES	S20 Resistor	RESC1000X00L	Famel Distrelec	715632 715632 715570 715570 715586 715652 715612 715612
Name	7 14 14 2 2 2	6.2 55 55 56 57 57 57 57 57 57 57 57 57 57 57 57 57	10K[[/] 9603[[/] 2 RES 68K[[/] 9603[[/] 1 68K[[/] 9603[[/]]1 78M[[/] 9603[[/]]1 78M[[/] 9603[[/]]1 70K[[/] 9603[[/]]1 470K[[/] 9603[[/]]1	TOS. 6127, PAIR. TESS, PAIR. TESS, HESS REG. 1653, REG. INF. TEST, AT 175, RTS, PAT, PAT, PAT, REG. 1653, REG. INF. TEST, AT 175, RTS, PAT, PAT, PAT, REG. 1653, REG. INF. TEST, AT 175, RTS, PAT, PAT, REG. 1650, REG. 1653, REG. 1650, REG. 1650, REG. REG. 1650, REG. 1650, REG. 1650, REG. 1650, REG. 1650, REG. 1650, REG. 1650, REG. 1650, REG. 1650, REG. 1650, REG. 1650, REG. 1650, REG. 1650, REG. 1650, REG. 1650, REG. 1650, REG. 1650, REG. 1650, REG. 1650, REG. 1650, REG. 1650, REG. 1650, REG. 1650, REG. 1650, REG. 1650, REG. 1650, REG. 1650, REG. 1650, REG. 1650, REG. 1650, REG. 1650, REG. 1650, REG. 1650, REG. 1650, REG. 1650, REG. 1650, REG. 1650, REG. 1650, REG. 1650, REG. 1650, REG. 1650, RE	S2D Resistor	RESC1608X096.	Famel Distrete Distrete	715632 715632 715570 715590 715912 715612 715612 715612 715620 715620
1 NV-PB	7 14 14 14 2 2 2 2 10 10 11 1 1 1 1 1 1 1	6.2 56 56 56 56 56 56 56 56 56 56 56 56 56	104[/1]0602[/1]2 RES 204[/1]0602[/1]1 104[/1]0602[/1]1 104[/1]0602[/1]1 104[/1]0602[/1]1 104[/1]0602[/1]1 104[/1]0602[/1]1 104[/1]0602[/1]1 104[/1]0602[/1]2 104[/1]0602[/1]2 104[/1]0602[/1]2 104[/1]0602[/1]2 104[/1]0602[/1]2	TOG. BYZY, PRIB. ERS9, PAUL PERS. BYSS BESS, BE	120 Resistor	RESC1608X0BL	Famel Distrete Distrete	715632 715632 715570 715590 715912 715612 715612 715612 715620 715620
A DMG1013T	7 14 14 14 2 2 2 2 10 10 11 1 1 1 1 1 1 1	6.2 56 50 50 50 50 50 50 50 50 50 50 50 50 50	INGE(I/) [BOOSE(I/)]E RES GREEN GRE	TOG. BYZY, PRIB. ERS9, PAUL PERS. BYSS BESS, BE	120 Resistor	RESCIONAVEL	Famel Distrete Distrete	715632 715632 715570 715590 715912 715612 715612 715612 715620 715620
April	77 144 144 2 2 2 2 2 2 100 11 11 11 11 11 11 11 11 11 11 11 11	6.2 56 56 57 57 57 57 57 57 57 57 57 57 57 57 57	100([/]0003[/]2	TOG. BYZY, PRIB. ERS9, PAUL PERS. BYSS BESS, BE	190 Resistor	RESC1008X0BL	Famel Distrete Distrete	715632 715632 715570 715590 715912 715612 715612 715612 715620 715620
MANAPOSSIFC	77 144 144 2 2 2 2 2 2 100 11 11 11 11 11 11 11 11 11 11 11 11	6.2 56 56 57 57 57 57 57 57 57 57 57 57 57 57 57	ind[i/i]beox[i/i]z ind[i/i]beox[TOS. BYST, PRIS. TESS, PAUL PEAK, RISS RISS, REDS, RED, RED, RES, RES, RES, RES, REDS, RED, RES, RES, RES, RES, RES, RES, RED, RES, RES, RES, RES, RES, RES, RES, RES, RES, RES, RES, RES, RES, RES, RES, RES, RES, RES, RES, RES, RES, RES	Resistor Res	PESCHORMORE RESCHORMORE RESCH	Famel Distrete Distrete	715632 715632 715570 715590 715912 715612 715612 715612 715620 715620
2 (TR8009	77 144 144 2 2 2 2 2 2 100 11 11 11 11 11 11 11 11 11 11 11 11	6.2 56 59 100 100 110 150 150 150 150 150 150 150	104[/1]0602[/1]2 FRES GORGI(/1)16002[/1]1 GORG	TOS. BYS. 783. E199, RAU. RS44. RS55 RS56. RS59, RS60, RS54. RS55 RS57, RS60, RS67, RS75, RS75, RS75, RS76,	120 Revelotor Resolutor Re	RESCIONAVEL RESCI	Famel Distrete Distrete	715632 715632 715570 715590 715912 715612 715612 715612 715620 715620
2 MCP6L04T-6/ST MCP6L04T-6/ST U4, U5 Serviced Temperature Respuis (50 Areg. 14-PP) ISSOP. 1 TRR6000 ITR8000 U5, U7, U8, U9, U10, U11, U12 Everlight Opto Interruptor Responsible Respuis (50 Areg. 14-PP) ISSOP. 5 MCP4L056A0TR2 U5, U10, U10, U10, U10, U10, U11, U11 Severight Opto Interruptor Responsible Respuis Service Period Culput Service (50 Areg. 14-PP) ISSOP. 2 APT31-33WCCT-ND APT31 U18, U.S. U18, U10 U10, U11 U10, U10, U10, U10, U10,	7 7 14 14 14 14 14 14 14 14 14 14 14 14 14	6.2 56 59 100 100 100 100 100 100 100 100 100 10	190(I) (BOOSI(I) IS RES JOHN TO STATE OF THE	TOS. BYS. 783. E199, RAU. RS44. RS55 RS56. RS59, RS60, RS54. RS55 RS57, RS60, RS67, RS75, RS75, RS75, RS76,	DO Resistor	RESCHORADE. RESCH	Famel Distrete Distrete	715632 715632 715570 715590 715912 715612 715612 715612 715620 715620
7 (18909) 18909 0 18909 0 17909 17909 0 17909	7 7 14 14 14 14 14 14 14 14 14 14 14 14 14	6.2 56 56 56 56 56 56 56 56 56 56 56 56 56	ind[in] locol[in] in first section of the first sec	TOS. BYST, PRIS. ESSS, PAUL RESIA, RESS RESS, R	Resistor Res	RESCHORMORE RESCHO	Famel Distrete Distrete	715632 715632 715570 715590 715912 715612 715612 715612 715620 715620
State Section Sectio	7 7 14 14 14 14 14 14 14 14 14 14 14 14 14	6.2 56 56 59 59 50 59 50 50 50 50 50 50 50 50 50 50 50 50 50	I SEGUI I BERGELIO IL INTERPORTATION IL INTERPOR	TOS. BYST, PRIS. RESP. RAUL RES. RES. RES. RESS, RES. RES. RES. RES. RES. RES. RES. RES.	120 Receitor Residor R	RESCHORMORE RESCHO	Famel Distrete Distrete	715632 715632 715570 715590 715912 715612 715612 715612 715620 715620
2 PP31-33WCF14D AP7331 U18, U28 UDON CONCRETULATION, 1981 Florisonal DOTS (1982 SIX100-6N DOTS) (1982 SIX100-6	7 7 14 14 14 14 15 15 16 16 16 16 16 16 16 16 16 16 16 16 16	6.2 56 56 56 56 56 56 56 56 56 56 56 56 56	Indign/specult/n.jp RES	TOG. BYZY, PRIB. ENSP, RAUL PERIA BYSS BESS, BE	120 Resistor	RESC1008/00BL RE	Famel Distrete Distrete	715632 715632 715570 715590 715912 715612 715612 715612 715620 715620
Service Propose Teles Propose Teles Propose Teles Tele	7 7 14 14 14 14 14 14 14 14 14 14 14 14 14	6.2 56 56 56 56 56 56 56 56 56 56 56 56 56	Indign/specult/n.jp RES	TOS. BYST, PRIS. BYSS, PAUL RESIA BYSS RESIA RESIA RESIA DESTA RESIS TORS RESIA RESIA RESIA RESIA RESIS TORS RESIS RESIA RESIA RESIS RESIS RESIS RESIS RESIS RESIS RESIS RESIS RESIS RESIS RESIS RESIS RESIS RESIS RESIS RESIS RESIS RESIS RESIS RESIS RESIS RESIS	Resistor Res	RESCHORMORE RESCH	Famel Distrete Distrete	715632 715632 715570 715590 715912 715612 715612 715612 715620 715620
1 PACASP12868064 PT	7 7 14 14 14 14 14 14 14 14 14 14 14 14 14	6.2 56 59 9 9 9 9 9 9 9 9 9 9 9 9 9 9 9 9 9	1985 1980	TOS. BYST, PRIS. RESP. RAD. REAL RES. RES. RESS. RES. RES. RES. RES. RES. RES.	Resistor Res	RESCHORMORE RESCHO	Famel Distrete Distrete	715632 715632 715570 715590 715912 715612 715612 715612 715620 715620
TANA986T TSC92228 U20 Control Systems Receiver Receiver	7 7 14 14 14 14 14 14 14 14 14 14 14 14 14	6.2 56 59 9 9 9 9 9 9 9 9 9 9 9 9 9 9 9 9 9	1985 1980	TOS. BYST, PRIS. RESP. RAD. REAL RES. RES. RESS. RES. RES. RES. RES. RES. RES.	120 Revealor Revealor Resider Resider Revealor R	RESCHORMORE RESCHO	Famel Distrete Distrete	715632 715632 715570 715590 715912 715612 715612 715612 715620 715620
MSP73871- 2A4/M.M. U21	7 7 14 14 14 14 14 14 14 14 14 14 14 14 14	6.2 55 55 55 55 55 55 55 55 55 55 55 55 55	104[I/1]0603[I/1]2 104[I/1]10603[I/1]2 104[I/1]10603[I/1]1 104[I/1]1 1	ROS REST, PRISE, RESP, RAUL REST, RESS RESS, RESD, REST, RES	DE Resistor	RESCHORMORE RESCHO	Famel Distrete Distrete	715632 715632 715570 715590 715912 715612 715612 715612 715620 715620
1 MC973871-2AM/ML 2AM/ML U21 42V, 25 Pp. CRIV. Indicate Temperature Community Temperatur	7 7 14 14 14 14 14 14 14 14 14 14 14 14 14	6.2 56 56 59 59 59 59 59 59 59 59 59 59 59 59 59	1985 1980	TOS. BYST, PRIS. RESP. RAUL RES. RES. RES. RES. RES. RES. RES. RES. RES. RES.	Resistor Res	RESCHORMORE RESCHO	Famel Distrete Distrete	715632 715632 715570 715590 715912 715612 715612 715612 715620 715620
2 AP7331-33WG-7 AP7331 U22 U24 L.D.O SOT96282SX100-SN SOT9628SX100-SN SOT9628S	7 7 14 14 14 14 14 14 14 14 14 14 14 14 14	6.2 56 56 59 59 59 59 59 59 59 59 59 59 59 59 59	1985 1980-38[1] 25 1985 1980-38[1] 1980-38[1	TOS. BYST, PRIS. RESP. RAUL RES. RES. RES. RES. RES. RES. RES. RES. RES. RES.	Resistor Res	RESCHORMORE RESCH	Famel Distrete Distrete	715632 715632 715570 715590 715912 715612 715612 715612 715620 715620
1 FAVS988	7 7 14 14 14 14 14 14 14 14 14 14 14 14 14	6.2 5.6 5.6 5.6 5.6 5.6 5.6 5.6 6.8 6.8 6.0 6.8 6.0 6.0 6.0 6.0 6.0 6.0 6.0 6.0 6.0 6.0	100((1) 10003(1/1)	TOLE REST, PRISE, RESP, RAUL RESE, RESS, R	Resistor Res	RESCHORMORE RESCHO	Famel Distrete Distrete	715632 715632 715570 715590 715912 715612 715612 715612 715620 715620
LM4619M	7 7 144 14 14 14 14 14 14 14 14 14 14 14 14	6.2 5.6 5.9 5.9 5.9 5.0 5.0 5.0 5.0 5.0 5.0 5.0 5.0 5.0 5.0	100(ROS REST, PRIS, RESP, RAUL REST, RESS RESS, RESD, REST, REST	Resistor Res	RESCHORMORE RESCHO	Famel Distrete Distrete	715632 715632 715570 715590 715912 715612 715612 715612 715620 715620
1 Con1n6 Con1n6 X2 1 x 6 pins connector MHDR1X8 MDR1X8	7 7 144 14 14 14 14 14 14 14 14 14 14 14 14	6.2 56 56 59 9 9 9 9 9 9 9 9 9 9 9 9 9 9 9	1985 19803 19803 1985 1985 19803	ROS REST, PRISE RESP, RAUL REST, RES	Resistor Res	RESCHORMORE RESCHO	Famel Distrete Distrete	715632 715632 715570 715590 715912 715612 715612 715612 715620 715620
	7 7 144 144 144 144 144 144 144 144 144	6.2 5.6 5.6 5.6 5.6 5.6 5.6 5.6 5.6 6.8 6.8 6.8 6.8 6.8 6.8 6.8 6.8 6.8 6	1985 1980	TOS. BYS. PRIS. RESP. RAUL RES. RES. RES. RES. RES. RES. RES. RES. RES. RES. RES. RES. RES. RES. RES. RES. RES. RES.	Resistor Res	RESCHORMORE RESCHO	Famel Distrete Distrete	715632 715632 715570 715590 715912 715612 715612 715612 715620 715620
1 provincus orac (TLA9) 417_SMA T1 Suntace mount classific Crystal Billing HLA9) 447_SMA	7 7 144 14 14 14 14 14 14 14 14 14 14 14 14	6.2 5.6 5.6 5.6 5.6 5.6 5.6 5.6 6.6 6.6 6.6	1985 1980	TOS. BYST, PRIS. RESP. RAUL RES. RES. RES. RES. RES. RES. RES. RES. RES. RES.	Resistor Res	RESCIONADE. RESCIO	Famel Distrete Distrete	715632 715632 715570 715590 715912 715612 715612 715612 715620 715620
	7 7 14 14 14 14 15 15 15 15 15 15 15 15 15 15 15 15 15	6.2 5.6 5.6 5.6 5.6 5.6 5.6 5.6 5.6 5.6 5.6	100[1]0003[TOS. BYST, PRIS. RESP. RAUL RES. BRSS RES. RES. RES. RES. RES. RES. RES. RES.	Resistor Res	RESCIORANGE RESCIO	Famel Distrete Distrete	715632 715632 715570 715590 715912 715612 715612 715612 715620 715620
	7 7 14 14 14 14 15 15 15 15 15 15 15 15 15 15 15 15 15	6.2 5.6 5.6 5.6 5.6 5.6 5.6 5.6 5.6 5.6 5.6	100[1]0003[TOS. BYST, PRIS. RESP. RAUL RES. BRSS RES. RES. RES. RES. RES. RES. RES. RES.	Resistor Res	RESCIORANGE RESCIO	Famel Distrete Distrete	715632 715632 715570 715590 715912 715612 715612 715612 715620 715620

Quantity	Comment	LibRef RES_ACO	Designator	Description	Footprint	Supplier	Supplier Nr	Layer
	100	RT 1uF[[/\]]06	R105	Resistance	RESC1608X06N	Distrele		Bottom
	1uF 6.2	03[[/\]]1 RES	C63 R38	Capacitor 120	RESC1608X06L RESC1608X06L	С	823495	Bottom Bottom
1	815-ABLS-8-B2	HC49/4H_ SMX	Y1	Surface Mount Quartz Crystal 8Mhz	HC49/4H_SMX			Bottom
	ADADA DOMOCT ND	AD7004	Line	300mA, Low Quiescent Current, Fast Transient LDO	SOT95P285X100-5N			Bottom
-	AP131-33WGCT-ND	AP7331	U26	1 MHz, 85 µA Quad Op Amp, 14-Pin TSSOP,	50195P265X100-5IN			Bottom
1	MCP6L04T-E/ST	MCP6L04 T-E/ST	U4	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
15	100nF	100nF[[/\]]	CE C7 C9 C0 C44 C92 C9E C98 C90 C90 CEE C69 C60 C70 C74	Capacitor	RESC1608X06L	Famell	1288255	Bottom
			C5, C7, C8, C9, C14, C22, C25, C26, C28, C30, C55, C68, C69, C70, C71 Q1, Q2, Q3, Q4, Q7, Q12, Q19, Q20, Q21, Q22, Q23, Q24, Q25, Q26, Q27, Q28, Q29, Q30	NPN General-purpose Transistor	SOT23_N	ramen	1200233	Bottom
	50017 40	10pF[[/\]]0	ar, as, ar, ar, ar, are, are, acc, acc, acc, acc, acc, acc, acc, ac	Transco.	00120_11			Bottom
	18pF 2.7K	603[[/\]]3	C41, C42 R4, R6	Resistor	RESC1608X06L RESC1608X06L	Famell	8819815	Bottom Bottom
		4.7uF[[/\]]	·····					Jonotti
	4.7uF	0603[[/\]]1 LED RGB		Capacitor	RESC1608X06L	Famell	9227784	Bottom
	BT5050RGBC-T180 ITR9909	SMD 2	D2, D6 U2, U3	\$0.027/2000k Everlight Opto Interrupter	LEDSMD5 ITR9909_LONG			Bottom Bottom
	WP7104SRC/D		D19, D20	Red led 2V@20ma 57mcd	_			Bottom
		4.7uF[[/\]] 0603[[/\]]1						
		, 10uF[[/\]]0						
3	10uF	603[[/\]]1	CS1, CS2, C72	Capacitor 8-Bit Serial-Input/Serial or	RESC1608X06L	Famell	1463375, 9227784	Bottom
	MOZAHOPOPASTE	MC74HC5	1142 1145 1147	Prallel-Output Shift Register with Latched 3-	0495.04 14			Patto
	MC74HC595ADTR2 1.5K		013, 015, 017 R17, R18, R19, R20	State Outputs 120	948F-01_N RESC1608X06L			Bottom Bottom
	1K 22K		R21, R22, R23, R24 R7, R8, R9, R10	120 120	RESC1608X06L RESC1608X06L			Bottom Bottom
	DMG1012T	DMG1012 T	T5, T6, T7, T8	Transistor MOSFET 1 x N, Pining : 1=G, 2=S, 3=D	SOT50P160X80-3N			Bottom
	DMG1013T	DMG1013 T	T1, T2, T3, T4	Transistor MOSFET 1 x P Pining : 1=G, 2=S, 3=D	SOT50P160X80-3N			Bottom
		100K[[/\]]				Distrele		
	100K	68K[[/\]]0	R119, R120, R121, R122, R123, R124	Resistor	RESC1608X06L	c Distrele	715636	Bottom
	56 4.7nF	CAP-NP	R74, R75, R76, R77, R90, R91 C15, C16, C17, C18, C19, C20, C21	Resistor Capacitor	RESC1608X06L CAPC1608N	С	715632	Bottom Bottom
	4016	10K[[/\]]0 603[[/\]]2,	POT POT DOS DOS DOS DOS DOS DOS DOS DOS	100 0	DECOTORONA			
8	10K	2.2K[[/\]]0	R27, R28, R29, R30, R31, R50, R51, R136	120, Resistor	RESC1608X06L	Famell	9330399	Bottom
	2.2K		R12, R13, R14, R15, R16, R33, R44, R45	120, Resistor	RESC1608X06L	c	715596	Bottom
	33	68K[[/\]]0	R3, R5, R68, R69, R70, R71, R72, R73	120, Resistor Resistor	RESC1608X06L	Distrele	745020	Bottom
	39 27-21SURC/S530- A3		R82, R83, R84, R85, R95, R96, R97, R133 D9, D10, D11, D12, D17, D18, D25, D26, D35	SMD Red led right angle mount 2V@20ma 57mcd	RESC1608X06L 27-21 Everlight		715632	Bottom
	7.0	10nF[[/\]]0	50, 510, 511, 511, 511, 510, 510, 510	IIDUIK EV (GESILE OF IIDU	Z. Z. Z. Z. Congrit			Dottom
	1.5nF	603[[/\]]1]]
1		RES_ACO	CS7	Capacitor	RESC1608X06L	Famell	9406182	Тор
1	100	RES_ACO RT	C57 R106	Capacitor Resistance	RESC1608X06L RESC1608X06N	Famell	9406182	Тор
1	100 10uF X5R	RES_ACO RT 10uF[[/\]]0 603[[/\]]1	R106			Famell	9406182	
	10uF X5R	10uF[[/\]]0 603[[/\]]1 270K[[/\]]	R106	Resistance Capacitor	RESC1608X06N RESC1608X06L	Famell	1463375	Тор
1		10uF[[/\]]0 603[[/\]]1 270K[[/\]] 0603[[/\]]2 22K[[/\]]0	R106	Resistance	RESC1608X06N			Тор
1	10uF X5R 270K 47K	RT 10uF[[/\]]0 603[[/\]]1 270K[[/\]] 0603[[/\]]2 22K[[/\]]0 603[[/\]]1 10nF[[/\]]0	R106 C34 R140	Resistance Capacitor Resistor Resistor	RESC1608X06N RESC1608X06L RESC1608X06L RESC1608X06L	Famell Famell Distrele	1463375 9330941 715620	Тор Тор
1 1	10uF X5R 270K 47K 51pF	10uF[[/\]]0 603[[/\]]1 270K[[/\]] 270K[[/\]]0 603[[/\]]1 10nF[[/\]]0 603[[/\]]1	R106 C34 R140 R132	Resistance Capacitor Resistor Resistor Capacitor	RESC1608X06N RESC1608X06L RESC1608X06L RESC1608X06L RESC1608X06L	Famell Famell Distrele	1463375 9330941 715620 9406182	Top Top Top Top
1 1	10uF X5R 270K 47K	RT 10uF[[/]]0 603[[/]]1 270K[[/]] 0603[[/]]2 22K[[/]]0 603[[/]]1 10nF[[/]]0 603[[/]]1 10K[[/]]0 603[[/]]1	R106 C34 R140	Resistance Capacitor Resistor Resistor	RESC1608X06N RESC1608X06L RESC1608X06L RESC1608X06L	Famell Distrele c Famell Distrele c	1463375 9330941 715620	Тор Тор Тор Тор
1 1 1	10uF X5R 270K 47K 51pF	RT 10uF[[/]]0 603[[/]]1 270K[[/]] 603[[/]]2 22K[[/]]0 603[[/]]1 10nF[[/]]0 603[[/]]1 470K[[/]]1 470K[[/]]1 6003[[/]]1	R106 C34 R140 R132 C64	Resistance Capacitor Resistor Resistor Capacitor	RESC1608X06N RESC1608X06L RESC1608X06L RESC1608X06L RESC1608X06L	Famell Distrele c Famell Distrele c Distrele c	1463375 9330941 715620 9406182	Top Top Top Top
1 1 1 1 1 1	10uF XSR 270K 47K 51pF 6.8K 680K	RT 10uF[[/]]0 603[[/]]1 270K[[/]] 0603[[/]]2 22K[[/]]0 603[[/]]1 10nF[[/]]0 603[[/]]1 10K[[/]]0 470K[[/]] 470K[[/]]0 603[[/]]1 603[[/]]1 603[[/]]1	R106 C34 R140 R132 C64	Resistance Capacitor Resistor Resistor Capacitor Resistor	RESC1608X06N RESC1608X06L RESC1608X06L RESC1608X06L RESC1608X06L RESC1608X06L	Famell Distrele c Famell Distrele c	1463375 9330941 715620 9406182 715612	Top Top Top Top Top Top Top
1 1 1 1 1 1	10uF X5R 270K 47K 51pF 6.8K 680K	RT 10uF[[/]]0 603[[/]]1 270K[[/]] 0603[[/]]2 22K[[/]]0 603[[/]]1 10nF[[/]]0 603[[/]]1 10K[[/]]0 603[[/]]1 22K[[/]]0 603[[/]]1 USB_MINI	R106 C34 R140 R132 C64 R127	Resistance Capacitor Resistor Resistor Capacitor Resistor Resistor Resistor Resistor Resistor Luston Companies of the Compani	RESC1608X06N RESC1608X06L RESC1608X06L RESC1608X06L RESC1608X06L RESC1608X06L RESC1608X06L	Famell Distrele c Famell Distrele c Distrele c	1463375 9330941 715620 9406182 715612	Top Top Top Top Top Top Top Top Top
1 1 1 1 1 1 1	10uF X5R 270K 47K 51pF 6.8K 680K 820 Alstron R3190005	RT 10uF[[/]]0 603[[/]]1 270K[[/]] 0603[[/]]2 22K[[/]]0 603[[/]]1 10nF[[/]]0 603[[/]]1 10K[[/]]0 603[[/]]1 22K[[/]]0 603[[/]]1 22K[[/]]0 603[[/]]1 22K[[/]]0 603[[/]]1 AB	R106 C34 R140 R132 C64 R127 R125	Resistance Capacitor Resistor Resistor Capacitor Resistor Resistor Resistor USB connector Micro B	RESC1608X06N RESC1608X06L RESC1608X06L RESC1608X06L RESC1608X06L RESC1608X06L RESC1608X06L RESC1608X06L	Famell Distrele c Famell Distrele c Distrele c	1463375 9330941 715620 9406182 715612	Top
1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	10uF X5R 270K 47K 51pF 6.8K 680K 820 Alsiron R3190005- 021-R AP131-33WGCT-ND Battery	RT 10uF[[/]]0 603[[/]]1 270K[[/]] 270K[[/]]0 603[[/]]1 10nF[[/]]0 603[[/]]1 10K[[/]]0 603[[/]]1 470K[[/]]0 603[[/]]1 470K[[/]]0 603[[/]]1 470K[[/]] 470K[[/]]1 Battery	R106 C34 R140 R132 C64 R127 R125 R131 X3	Resistance Capacitor Resistor Resistor Capacitor Resistor Resistor Resistor USB connector Micro B 300mA, Low Quiescent Current, Fast Transient LDO Multicell Battlery	RESC1608X06N RESC1608X06L RESC1608X06L RESC1608X06L RESC1608X06L RESC1608X06L RESC1608X06L RESC1608X06L SOT95P285X100-5N BAT-2	Famell Distrele c Famell Distrele c Distrele c	1463375 9330941 715620 9406182 715612	Тор
1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	10uF X5R 270K 47K 51pF 6.8K 680K 820 Alstron R3190005- 021-R AP131-33WGCT-ND Battery Con1x6	RT 10uF[[/][0] 603[[/]]1 270K[[/]] 270K[[/]] 603[[/]]2 22K[[/]]0 603[[/]]1 10K[[/]]0 603[[/]]1 470K[[/]] 470K[[/]]1 470K[[/]]1 USB_MINI AB AP7331 Battery Con1x6	R106 C34 R140 R132 C84 R127 R125 R131 X3 U18 BT1 X2	Resistance Capacitor Resistor Resistor Capacitor Resistor Resistor Resistor Resistor USB connector Micro B 300mA, Low Quiescent Current, Fast Transient LDO Multicell Battery 1 x 6 pins connector USBV Charger and Over	RESC1608X06N RESC1608X06L RESC1608X06L RESC1608X06L RESC1608X06L RESC1608X06L RESC1608X06L RESC1608X06L RESC1608X06L RESC1608X06L Matron 3190005-x21-r SOT95P285X100-5N BAT-2 MHDR1X6	Famell Distrele c Famell Distrele c Distrele c	1463375 9330941 715620 9406182 715612	Top
1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	10uF X5R 270K 47K 51pF 6.8K 680K 820 Alsiron R3190005- 021-R AP131-33WGCT-ND Battery	RT 10uF[[/]]0 603[[/]]1 270K[[/]] 270K[[/]]0 603[[/]]1 10nF[[/]]0 603[[/]]1 10K[[/]]0 603[[/]]1 470K[[/]]0 603[[/]]1 470K[[/]]0 603[[/]]1 470K[[/]] 470K[[/]]1 Battery	R106 C34 R140 R132 C64 R127 R125 R131 X3	Resistance Capacitor Resistor Resistor Capacitor Resistor Resistor Resistor Resistor USB connector Micro B 300mA, Low Quiescent Current, Fast Transient LDO Multicell Battery USB Charger and Over Voltage Detection Device	RESC1608X06N RESC1608X06L RESC1608X06L RESC1608X06L RESC1608X06L RESC1608X06L RESC1608X06L RESC1608X06L SOT95P285X100-5N BAT-2	Famell Distrele c Famell Distrele c Distrele c	1463375 9330941 715620 9406182 715612	Тор
1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	10uF X5R 270K 47K 51pF 6.8K 680K 820 Alstron R3190005- 021-R AP131-33WGCT-ND Battery Con1x6	RT 10uF[[/][0] 603[[/]]1 270K[[/]] 603[[/]]1 270K[[/]] 603[[/]]1 10nF[[/][0] 603[[/]]1 10NF[[/][0] 603[[/]]1 470K[[/][0] 603[[/]]1 603[[/][0] 603[[/]]1 603[[/][0] 6	R106 C34 R140 R132 C84 R127 R125 R131 X3 U18 BT1 X2	Resistance Capacitor Resistor Resistor Capacitor Resistor Resistor Resistor USB connector Micro B 300mA, Low Quiescent Current, Fast Transient LDO Multicell Battery 1 x 6 pins connector USB Charger and Over Voltage Detection Device	RESC1608X06N RESC1608X06L RESC1608X06L RESC1608X06L RESC1608X06L RESC1608X06L RESC1608X06L RESC1608X06L RESC1608X06L RESC1608X06L Matron 3190005-x21-r SOT95P285X100-5N BAT-2 MHDR1X6	Famell Distrele c Famell Distrele c Distrele c	1463375 9330941 715620 9406182 715612	Top
1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	10uF X5R 270K 47K 51pF 6.8K 680K 820 AP131-33WGCT-ND Battery Con1x6 FAN3988	RT 10uF[[/]]0 603[[/]]1 270K[[/]] 270K[[/]] 0603[[/]]1 10nF[[/]]0 603[[/]]1 10nF[[/]]0 603[[/]]1 470K[[/]]0 603[[/]]1 470K[[/]]1 47	R106 C34 R140 R132 C64 R127 R125 R131 X3 U18 BT1 X2 U23	Resistance Capacitor Resistor Resistor Capacitor Resistor Resistor Resistor Resistor Resistor Resistor Resistor Resistor USB Connector Micro B 300mA_Low Quiescent Current, Fast Transient LDO Multicell Battery 1 x 6 pins connector USB/Charger and Over Voltage Detection Device IR Receiver Module (38 kHz) for Remote Control Systems 350mW Audio Power Amplifer with Shutdown Mode	RESC1608X06N RESC1608X06L RESC1608X06L RESC1608X06L RESC1608X06L RESC1608X06L RESC1608X06L RESC1608X06L RESC1608X06L RESC1608X06L Astron 3190005×21-r SOT95P285X100-5N BAT-2 MHDR1X6 MLP 1.45x1mm	Famell Distrele c Famell Distrele c Distrele c	1463375 9330941 715620 9406182 715612	Top
1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	270K 270K 47K 51pF 6.8K 680K 820 7Alstron R3190005-021-R AP131-33WGCT-ND Battery Contx6 FAN3988 IRM-3636T	RT 10uF[[/]]0 603[[/]]1 270K[[/]]0 603[[/]]1 270K[[/]]0 603[[/]]1 10nF[[/]]0 603[[/]]1 10nF[[/]]0 603[[/]]1 10m[[/]]0 603[[/]]1 22K[[/]]0 603[[/]]1 22K[[/]]0 603[[/]]1 22K[[/]]0 603[[/]]1 28B_MINI AB AP7331 Battery Con1x6 FAN3988 TSOP322 36	R106 C34 R140 R132 C64 R127 R125 R131 X3 U18 BT1 X2 U23	Resistance Capacitor Resistor Resistor Capacitor Resistor Resistor Resistor Resistor Resistor Resistor USB connector Micro B 300mA, Low Quiescent Cument, Fast Transient LDO Multicell Battery 1 x 6 pins connector USB/Charger and Over Voltage Detection Device IR Receiver Module (38 kHz) for Remote Control Systems 350mW Audio Power Amplifier with Shutdown Mode T MHz, 85 µA Quad Op Amp, 14-Pin TSSOP,	RESC1608X06N RESC1608X06L Astron 3190005-x21-r SOT95P285X100-5N BAT-2 MHDR1X6 MLP 1.45x1mm	Famell Distrele c Famell Distrele c Distrele c	1463375 9330941 715620 9406182 715612	Top
1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	270K 270K 47K 51pF 6.8K 680K 820 7Alstron R3190005-021-R AP131-33WGCT-ND Battery Contx6 FAN3988 IRM-3636T	RT 10uF[[/]]0 603[[/]1 270K[[/]]0 603[[/]1 22K[[/]]0 603[[/]1 10nF[[/]]0 603[[/]1 10x[[/]]0 603[[/]]0 603[[/]1 10x[[/]]0 603[[/]1 10x[[/]]0 603[[/]1 10x[[/]]0 603[[/]]0 603[[/]1 10x[[/]]0 603[[/]1 10x[[/]]0 603[[/]1 10x[[/]]0 603[[/]1 10x[[/]]0 603[[/]1 10x[[/]]0 603[[/]1 10x[[/]]0 603[[/]]0 603[[/]1 603[[/]]0 603[[/]]	R106 C34 R140 R132 C64 R127 R125 R131 X3 U18 BT1 X2 U23	Resistance Capacitor Resistor Resistor Capacitor Resistor Capacitor Resistor Resistor Resistor Resistor USB connector Micro B 300mA, Low Quiescent Current, Fast Transient LDO Multicell Battery 1x 6 pins connector USB/ Charger and Over Voltage Detection Device IT Receiver Module (38 kHz) for Remote Control Systems 350mW Audio Power Amplifier with Shutdown Mode Mode Timital Signa Quad Op Armp, 14-Pin TSSOP, Extended Temperature Range, Tape and Reel	RESC1608X06N RESC1608X06L Astron 3190005-x21-r SOT95P285X100-5N BAT-2 MHDR1X6 MLP 1.45x1mm	Famell Distrele c Famell Distrele c Distrele c	1463375 9330941 715620 9406182 715612	Top
1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	270K 270K 47K 51pF 6.8K 680K 820 Allstron R3190005-021-R AP131-33WGCT-ND Battery Contrise FAN3988 IRM-3636T LM4819M	RT 10uF[[/]]0 603[[/]1 270K[[/]]0 603[[/]1 270K[[/]]0 603[[/]1 10nF[[/]]0 603[[/]1 10nF[[/]]0 603[[/]1 10x[[/]]0 603[[/]1 10x[[/]]0 603[[/]1]1 22K[[/]0 603[[/]1 22K[[/]0 603[[/]1]1 22K[[/]0 603[[/]0]1 22K[[/]0 603[[/]0]1 22K[[/]0 603[[/]0]1 22K[[/]0 603[[/]0]1 22K[[/]0 603[[/]0]1 22K[[/]0 603[[/]0]1 22K[[/]0]1 22K[[/]0 603[[/]0]1 22K[[/]0]1 22K	R106 C34 R140 R132 C64 R127 R125 R131 X3 U18 BT1 X2 U23 U20	Resistance Capacitor Resistor Resistor Capacitor Resistor Capacitor Resistor Resistor Resistor Resistor USB connector Micro B 300mA, Low Quiescent Current, Fast Transient LDO Multicell Battery 1x 6 pins connector USB' Charger and Over Voltage Detection Device IT 8 Receiver Module (38 kHz) for Remote Control Systems 350mW Audio Power Amplifier with Shutdown Mode Time Table Transient Time Time Transient Time Time Time Time Time Time Time Time	RESC1608X06N RESC1608X06L RESC1608X06L RESC1608X06L RESC1608X06L RESC1608X06L RESC1608X06L RESC1608X06L RESC1608X06L RESC1608X06L MED 14501005-x21-r SOT96P285X100-5N BAT-2 MHDR1X6 MLP 1.45x1mm IR-receiver	Famell Distrele c Famell Distrele c Distrele c	1463375 9330941 715620 9406182 715612	Тор
1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	270K 270K 47K 51pF 6.8K 680K 820 Allstron R3190005-021-R AP131-33WGCT-ND Battery Contrise FAN3988 IRM-3636T LM4819M	RT 10uF[[/]]0 603[[/]1 270K[[/]]0 603[[/]1 270K[[/]]0 603[[/]1 10nF[[/]]0 603[[/]1 10nF[[/]]0 603[[/]1 10x[[/]]0 603[[/]1 10x[[/]]0 603[[/]1]1 22K[[/]0 603[[/]1 22K[[/]0 603[[/]1]1 22K[[/]0 603[[/]0]1 22K[[/]0 603[[/]0]1 22K[[/]0 603[[/]0]1 22K[[/]0 603[[/]0]1 22K[[/]0 603[[/]0]1 22K[[/]0 603[[/]0]1 22K[[/]0]1 22K[[/]0 603[[/]0]1 22K[[/]0]1 22K	R106 C34 R140 R132 C64 R127 R125 R131 X3 U18 BT1 X2 U23 U20	Resistance Capacitor Resistor Resistor Capacitor Resistor Resistor Resistor Resistor USB connector Micro B 300mA, Low Quiescent Current, Fast Transient LDO Multicell Battery 1 x 6 pins connector USBY Charger and Over Voltage Detection Device IR Receiver Module (38 ktb) for Remote Control Systems 350mW Audio Power Ampfiller with Shutdown Mode Timitz, 85 µA Quad Op Amp, 14-Pin TSSOP, Extended Temperature Range, Tape and Reel Stand-Mone Systems Capacity System Load	RESC1608X06N RESC1608X06L RESC1608X06L RESC1608X06L RESC1608X06L RESC1608X06L RESC1608X06L RESC1608X06L RESC1608X06L RESC1608X06L MED 14501005-x21-r SOT96P285X100-5N BAT-2 MHDR1X6 MLP 1.45x1mm IR-receiver	Famell Distrele c Famell Distrele c Distrele c	1463375 9330941 715620 9406182 715612	Тор

1	MCP6L04T-E/ST	T-E/ST	U5	Range, Tape and Reel	TSSOP-ST14_N			Тор
	ING OLO	1-00.	05	Stand-Alone System Load	10001-0.11			ТОР
				Sharing and Li-Ion/Li- Polymer Battery Charge				
		MCP7387		Management Controller, 4.2V, 20-Pin QFN,				
1	MCP73871-2AAI/ML	1-2AAI/ ML	U21		QFN-ML20_N	ļ		Тор
		SD-Card- Micro-						
		ASLTRON 5190008-		MicroSD Card connector				
1		5190008- XA4-R	S1	5190008-XA4-R	Astron 5190008-XA4-R			Тор
		MMA7660		MMA7660FC: XYZ-AXIS ACCELEROMETER ±1.5	DFN50P300X300X100-			
1	MMA7660FC NCP15XH103F03R	FC Res	U1	g Thermistors - NTC 10K	12N			Тор
1	C C	res Thermal	RT1	OHM 1% 0402	RESC1005X04L			Тор
				General Purpose 16-Bit Flash Microcontroller with				
		PIC24FJ12		USB On-The-Go, 128KB Flash, 16KB SRAM, 64-Pin				
١,		8GB106-		TQFP, Industrial	N			L 1
1	I/PT Speaker	I/PT Speaker	U19 LS1		TQFP-PT64_N PIN2	-		Тор
1	SW-PB	SW-PB	S2	Switch	FSMRA2JH			Тор
				Omnidirectional Back	MICRO_PANASONIC_			1
_ 1	TD4015BPN	Micro1	MC1	Electret Condenser Microphone	WM-64PN			Тор
10	4.7K	4.7K[[/\]]0 603[[/\]]1	R67, R92, R93, R94, R103, R104, R142, R144, R145, R146	Resistor	RESC1608X06L	Distrele c	715604	Тор
	7.3.1.		101, 102, 100, 100, 1101, 1112, 1111, 1110, 1111	Treasure.	NEGOTO E	2:-t-ala	71000	1.00
2	180	180R[[/\]] 0603[[/\]]1	R107, R137	Resistor	RESC1608X06L	Distrele c	715570	Тор
		100nF[[/\]]						
2	1nF	0603[[/\]]1	C53, C54	Capacitor	RESC1608X06L	Famell	1288255	Тор
		1uF[[/\]]06						
		03[[/\]]1,				Distrele		
2	1uF	4.7uF[[/\]] 0603[[/\]]1	C56, C61	Capacitor	RESC1608X06L	c, Famell	823495, 9227784	Тор
	5.6K	2.2K[[/\]]0 603[[/\]]1	R115, R116	Resistor	RESC1608X06L	Distrele c	715596	Тор
<u> </u>	5.6.1	000[[]]	KITO, KITO	300mA, Low Quiescent	1120100122		710000	Top
2	AP7331-33WG-7	AP7331	U22, U24	Current, Fast Transient LDO	SOT95P285X100-5N			Тор
,	BAT54S	BAT54S	D33, D34	Schottky Barrier Double Diode	SOT23_N			Тор
		LED RGB						
2	BT5050RGBC-T180	SMD 2	D27, D38	\$0.027/2000k 8-Bit Senal-Input/Senal or	LEDSMD5	ļ		Тор
		MC74HC5		Prallel-Output Shift Register with Latched 3-				
2	MC74HC595ADTR2		U14, U16		948F-01_N			Тор
2	Motor	Motor	B1, B2	Motor, General Kind	RB5-10.5			Тор
_ 	[·	100nF[[/\]]			Γ	Ī		T
21	100nF		C1, C3, C6, C10, C11, C12, C13, C23, C24, C27, C29, C33, C35, C36, C37, C38, C39, C62, C65, C66, C67	Capacitor NPN General-purpose	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	Transistor	SOT23_N			Тор
3	1.5K	RES	R26, R46, R47	120	RESC1608X06L			Тор
				l '				
	27-21/BHC-	ļ	1	SMD Blue led right angle	I	I		
3	AN1P2/3C	LED	D8, D31, D37	mount 3.3V@20ma 28mcd	27-21 Everlight Blue	ļ		Тор
	27-21/BHC- AN1P2/3C 27-21SURC/S530- A3	LED LED	D8, D31, D37 D7, D32, D36	mount 3.3V@20ma 28mcd SMD Red led right angle	27-21 Everlight Blue 27-21 Everlight			Тор
	AN1P2/3C 27-21SURC/S530- A3	LED		mount 3.3V@20ma 28mcd SMD Red led right angle				
	AN1P2/3C 27-21SURC/S530- A3	LED 10nF[[/\]]0		mount 3.3V@20ma 28mcd SMD Red led right angle		Distrele		
3	AN1P2/3C 27-21SURC/S530- A3	10nF[[/\]]0 603[[/\]]1, 470nF[[/\]	D7, D32, D36	mount 3.3V@20ma 28mcd SMD Red led right angle mount 2V@20ma 57mcd	27-21 Everlight	c,		Тор
3	AN1P2/3C 27-21SURC/S530- A3	10nF[[/\]]0 603[[/\]]1, 470nF[[/\]		mount 3.3V@20ma 28mcd SMD Red led right angle mount 2V@20ma 57mcd Capacitor LED standard - CMS		Distrele c, Famell	823494, 9406182	
3	AN1P2/3C 27-21SURC/S530- A3 47nF	10nF[[/\]]0 603[[/\]]1, 470nF[[/\]] 0603[[/\]]1	D7, D32, D36	mount 3.3/@20ma 28mcd 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	AN1P2/3C 27-21SURC/S530- A3 47nF	10nF[[/\]]0 603[[/\]]1, 470nF[[/\]] 0603[[/\]]1	D7, D32, D36 C58, C59, C60	mount 3.3/@20ma 28mcd SMD Red led right angle mount 2V@20ma 57mcd Capacitor LED standard - CMS Helios SMD Green 570nm	27-21 Everlight	c,	823494, 9406182	Тор
3	AN1P2/3C 27-21SURC/S530- A3 47nF APTD1608CGCK	10nF[[/\]]0 603[[/\]]1, 470nF[[/\]] 0603[[/\]]1 LED	D7, D32, D36 C58, C59, C60	mount 3.3/@20ma 28mcd 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	ANTP2/3C 27:21SURC/\$530- A3 47nF APTD1608CGCK	LED 10nF[[/\]]0 603[[/\]]1, 470nF[[/\]] 0603[[/\]]1 LED 10K[[/\]]0 603[[/\]]1, 100K[[/\]]1	D7, D32, D36 C58, C59, C60 D28, D29, D30	mount 3.3 /@20ma 28mcd SMD Red led right angle mount 2V@20ma 57mcd Capacitor LED standard - CMS Helios SMD Green 570nm 230mcd	27-21 Everlight RESC1608X06L DIOC1608X08N	c,		Тор Тор
3	ANTP2/3C 27:21SURC/\$530- A3 47nF APTD1608CGCK	10nF[[/]]0 603[[/]]1, 470nF[[/]] 0603[[/]]1 LED 10K[[/]]0 603[[/]]1, 100K[[/]]0 603[[/]]1,	D7, D32, D36 C58, C59, C60	mount 3.3 /@20ma 28mcd SMD Red led right angle mount 2V@20ma 57mcd Capacitor LED standard - CMS Helios SMD Green 570nm 230mcd	27-21 Everlight RESC1608X06L	c, Famell	823494, 9406182 715612, 715636	Тор
3	AM1P2/3C 27/21SURC/\$530- A3 47nF APTD1608CGCK	10nF[[/\]0 10nF[[/\]10 603[[/\]11 4.70nF[[/\]]0 603[[/\]]1 LED 10K[[/\]0 603[[/\]]1 4.7uF[[/\]]	D7, D32, D36 C58, C59, C60 D28, D29, D30	mount 3.3 /@20ma 28mcd SMD Red led right angle mount 2V@20ma 57mcd Capacitor LED standard - CMS Helios SMD Green 570nm 230mcd	27-21 Everlight RESC1608X06L DIOC1608X08N	c, Famell		Тор Тор
3	AM1P2/3C 27/21SURC/\$530- A3 47nF APTD1608CGCK	LED 10nF[[/]]0 603[[/]]1, 470nF[[/]] 603[[/]]1 LED 10K[[/]]0 603[[/]]1, 100K[[/]] 4.7uF[[/]] 0603[[/]]1	D7, D32, D36 C58, C59, C60 D28, D29, D30	mount 3.3 /@20ma 28mcd SMD Red led right angle mount 2V@20ma 57mcd Capacitor LED standard - CMS Helios SMD Green 570nm 230mcd	27-21 Everlight RESC1608X06L DIOC1608X08N	c, Famell		Тор Тор
3 3 3 4	AM1P2/3C 27/21SURC/\$530- A3 47nF APTD1608CGCK	LED 10nF[[/]]0 603[[/]]1, 470nF[[/]] 0603[[/]]1 LED 10K[[/]]0 603[[/]]1, 100K[[/]] 6003[[/]]1, 100K[[/]]1, 100K[[/]]1, 100K[[/]]1, 100K[[/]]1, 100K[[/]]1, 100K[[/]]1, 100K[[/]]1, 10UF[[/]]0	D7, D32, D36 C58, C59, C60 D28, D29, D30 R138, R139, R141, R143	mount 3.3/@20ma 28mod SMD Red led right angle mount 2V@20ma 57mod Capacitor Capacitor LED standard - CMS Helios SMD Green 570nm 230mod Resistor Capacitor	27-21 Everlight RESC1608X06L DIOC1608X08N	c, Famell		Тор Тор
3 3 3 4	AN1P2/3C 27/21SURC/\$530- A3 47nF APTD1608CGCK	LED 10nF[[/]]0 603[[/]]1, 470nF[[/]] 0603[[/]]1 LED 10K[[/]]0 603[[/]]1, 100K[[/]] 6003[[/]]1, 100K[[/]]1, 100K[[/]]1, 100K[[/]]1, 100K[[/]]1, 100K[[/]]1, 100K[[/]]1, 100K[[/]]1, 10UF[[/]]0	D7, D32, D36 C58, C59, C60 D28, D29, D30 R138, R139, R141, R143	mount 3 x 0/g20ma 28mcd SMD Red led right angle mount 2 v/g20ma 57mcd Capacitor LED standard - CMS Helios SMD Green 570nm 230mcd Resistor Capacitor SMD Red 0603 2 v/g/20ma	27-21 Everlight RESC1608X06L DIOC1608X08N RESC1608X06L	c, Famell	715612, 715636	Тор Тор Тор
3 3 3 4	AM1P2/3C 27/21/SURC/\$530- A3 47nF APTD16080GCK 100K 10uF 152/ISURC/\$530- A3/TR8	LED 10nF[[/]]0 603[[/]]1, 470nF[[/]]0 603[[/]]1 LED 10K[[/]]0 603[[/]]1, 100K[[/]]0 603[[/]]1, 10uF[[/]]0 603[[/]]1 LED	D7, D32, D36 C58, C59, C60 D28, D29, D30 R138, R139, R141, R143 C2, C4, C32, C46	mount 3 x 0/g20ma 28mcd SMD Red led right angle mount 2 v/g20ma 57mcd Capacitor LED standard - CMS Helios SMD Green 570nm 230mcd Resistor Capacitor SMD Red 0603 2 v/g/20ma	27-21 Everlight RESC1608X06L DIOC1608X08N RESC1608X06L RESC1608X06L	c, Famell Distrele c	715612, 715636	Тор Тор Тор Тор Тор
3 3 3 4 4 4 4 4	AM1P2/3C 27/21SURC/\$530- A3 47nF APTD1608CGCK 100K 10uF 19-21SURC/\$530- A3/TR8	LED 10nF[[/]]0 603[[/]]1, 470nF[[/]]0 603[[/]]1, 100K[[/]]0 603[[/]]1, 100K[[/]]0 603[[/]]1, 100K[[/]]1 4.7uF[[/]]0 603[[/]]1, 10uF[[/]]0 603[[/]]0 603[[/]]1, 10uF[[/]]0 603[[/]]0 603[[/]]1, 10uF[[/]]0 603[[/]]0	D7, D32, D36 C58, C59, C60 D28, D29, D30 R138, R139, R141, R143 C2, C4, C32, C46	mount 3 x \(\) \(27-21 Everlight RESC1608X06L DIOC1608X08N RESC1608X06L RESC1608X06L	c, Famell	715612, 715636	Тор Тор Тор Тор Тор
3 3 3 4 4 4 4 4	AM12/3 C 27/21SURC/\$530- A3 47nF APTD1608CGCK 100K 10uF 19-21SURC/\$530- A3/TR8 1K	LED 10nF[[/]]0 603[[/]]1, 470nF[[/]] 0603[[/]]1 LED 10K[[/]]0 603[[/]]1, 4.7uF[[/]]0 603[[/]]1 4.7uF[[/]]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	mount 3 x \(\) \(27-21 Everlight RESC1608X06L DIOC1608X08N RESC1608X06L DIOC1608X06L DIOC1608X08L	c, Famell Distrele c Famell Distrele c	715612, 715636 1463375, 9227784	Top Top Top Top Top Top
3 3 3 4 4 4 4	AN1P2/3C 27/21/SURC/ \$530- A3 47nF APTD1608CGCK 100K 100F 19/21/SURC/ \$530- A3/TR8 1K	LED 10nF[[/]]0 603[[/]]1, 470nF[[/]]0 603[[/]]1 LED 10K[[/]]0 603[[/]]1, 100K[[/]]0 603	D7, D32, D36 C58, C59, C60 D28, D29, D30 R138, R139, R141, R143 C2, C4, C32, C46 D1, D3, D4, D5	mount 3.3/@20ma 28mod SMD Red led right angle mount 2V@20ma 57mod Capacitor LED standard - CMS Helios SMD Green 570mm 230mod Resistor Capacitor SMD Red 0603 2V@20ma 56 mod 120, Resistor	27-21 Everlight RESC1608X06L DIOC1608X08N RESC1608X06L DIOC1608X06L DIOC1608X08L	c, Famell Distrele c Distrele c Distrele c	715612, 715636 1463375, 9227784	Top Top Top Top Top Top
3 3 3 4 4 4 4 4	AN1P2/3C 27/21/SURC/ \$530- A3 47nF APTD1608CGCK 100K 100F 19/21/SURC/ \$530- A3/TR8 1K	LED 10nF[[/]]0 603[[/]]1, 470nF[[/]]0 603[[/]]1 LED 10K[[/]]0 603[[/]]1, 100K[[/]]0 603	D7, D32, D36 C58, C59, C60 D28, D29, D30 R136, R139, R141, R143 C2, C4, C32, C46 D1, D3, D4, D5 R25, R48, R49, R108	mount 3.3/@20ma 28mod SMD Red led right angle mount 2V@20ma 57mod Capacitor LED standard - CMS Hellos SMD Green 570nm 230mod Resistor Capacitor SMD Red 0603 2V@20ma 120, Resistor 120, Resistor 120, Resistor	27-21 Everlight RESC1608X06L DIOC1608X08N RESC1608X06L DIOC1608X06L DIOC1608X06L DIOC1608X06L	c, Famell Distrele c Famell Distrele c	715612, 715636 1463375, 9227784 715588	Top Top Top Top Top Top Top Top
3 3 3 4 4 4 4 4 4 6	AM1P2/3C 27/21/SURC/\$530- A3 47nF APTD1608CGCK 100K 10uF 19-21/SURC/\$530- A3/TR8 1K 22K	LED 10nF[[/]]0 603[[/]]1, 470nF[[/]]0 603[[/]]1, LED 10K[[/]]0 603[[/]]1, 100K[[/]]0 603[[/]]1, 100K[[/]]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	mount 3 x \(\) \(27-21 Everlight RESC1608X06L DIOC1608X08N RESC1608X06L DIOC1608X06L DIOC1608X06L DIOC1608X06L RESC1608X06L RESC1608X06L	C, Famell Distrele C Famell Distrele C Distrele C C Distrele C C C C C C C C C C C C C	715612, 715636 1463375, 9227784 715588	Top Top Top Top Top Top Top Top
3 3 3 4 4 4 4 4 4 6 6	AM1P2/3C 27/21SURC/\$530- A3 47nF APTD1608CGCK 100K 10uF 1921SURC/\$530- A3/TR8 1K 22K 39 6.2	LED	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	mount 3.3/@20ma 28mod SMD Red led right angle mount 2V@20ma 57mod Capacitor LED standard - CMS Helios SMD Green 570nm 230mod Resistor SMD Red 0603 2V@20ma 56 mod 120, Resistor 120, Resistor Resistor Resistor 120, Resistor Resistor 120, Resistor Resistor 120 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	AM1P2/3C 27/21SURC/\$530- A3 47nF APTD1608CGCK 100K 10uF 1921SURC/\$530- A3/TR8 1K 22K 39 6.2	10nF[[/]]0 603[[/]]1, 470nF[[/]]0 603[[/]]1 10K[[/]]0 603[[/]]1 10K[[/]]0 603[[/]]1 10K[[/]]0 603[[/]]1 10F[[/]]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, R87, R88, R89, R134 R36, R37, R39, R40, R54, R55	mount 3.3/@20ma 28mod SMD Red led right angle mount 2V@20ma 57mod Capacitor LED standard - CMS Helios SMD Green 570nm 230mod Resistor SMD Red 0603 2V@20ma 56 mod 120, Resistor 120, Resistor Resistor Resistor 120, Resistor Resistor 120, Resistor Resistor 120 Resistor	27-21 Everlight RESC1608X06L DIOC1608X08N RESC1608X06L DIOC1608X08N RESC1608X06L RESC1608X06L RESC1608X06L RESC1608X06L RESC1608X06L RESC1608X06L	C, Famell Distrele C Famell Distrele C Distrele C C Distrele C C C C C C C C C C C C C	715612, 715636 1463375, 9227784 715588 715620 715632	Top
3 3 3 4 4 4 4 4 6 6 7	AM1P2/3C 27/21SURC/\$530- A3 47nF APTD1608CGCK 100K 10uF 19-21SURC/\$530- A3/TR8 1K 22K 39 6.2 2.2K	LED 10nF[[/]]0 603[[/]]1, 647[n[[/]]0 603[[/]]1, 1006[[/]]1 1006[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, R87, R88, R89, R134 R36, R37, R39, R40, R54, R55	mount 3.3/@20ma 28mod SMD Red led right anjle mount 2V@20ma 57mod Capacitor LED standard - CMS Helios SMD Green 570nm 250mcd Capacitor Capacitor Capacitor Capacitor 120, Resistor 120, Resistor Resistor Resistor	27-21 Everlight RESC1608X06L DIOC1608X08N RESC1608X06L DIOC1608X08N RESC1608X06L RESC1608X06L RESC1608X06L RESC1608X06L RESC1608X06L RESC1608X06L	C, Famell Distrele C Famell Distrele C Distrele C C Distrele C C C C C C C C C C C C C	715612, 715636 1463375, 9227784 715588 715620 715632	Top
3 3 3 4 4 4 4 4 6 6 6	AM1P2/3C 27/21/SURC/\$530- A3 47nF APTD16080GCK 100K 100F 152/SURC/\$530- A3/TR8 1K 22K 39 6.2 2.2K 4.7uF 1TR9909	10nF[[/]]0 603[[/]]1 470nF[[/]]0 603[[/]]1 10K[[/]]0 603[[/]]1 100K[[/]]0 603[[/]]1 100F[[/]]0 603[[/]]1 100F[[/]]0 603[[/]]1 100F[[/]]0 603[[/]]1 100F[[/]]0 603[[/]]1 100F[[/]]0 603[[/]]1 100F[[/]]0 603[[/]]1 4.7uF[[/]]0 603[[/]]1 4.7uF[[/]]0 603[[/]]1 603[[/]]1 603[[/]]1 603[[/]]1 603[[/]]1 603[[/]]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	mount 3 x 0 g 20m a 26m of 25 MD Red led right angle mount 2 v g 20m a 57 mod Capacitor LED standard - CMS Helios SMD Green 570 mm 2 30 mcd Resistor Capacitor Capacitor SMD Red 0603 2 v g 20 ma 5 mcd 120, Resistor 120, Resistor Resistor Capacitor Resistor Capacitor Resistor	27-21 Everlight RESC1608X06L DIOC1608X08N 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 715688 715620 715632	Top Top Top Top Top Top Top Top
3 3 3 4 4 4 4 4 6 6 6	AM1P2/3C 27/21/SURC/\$530- A3 47nF APTD16080GCK 100K 100F 18-21/SURC/\$530- A3/TR8 1K 22/K 39 6.2 2.2 K 4.7 uF ITR9909	10nF[[/]]0 603[[/]]1 470nF[[/]]0 603[[/]]1 10K[[/]]0 603[[/]]1 100K[[/]] 603[[/]]1 100K[[/]] 603[[/]]1 100F[[/]]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	mount 3 x 0 g 20m a 26m of 25 MD Red led right angle mount 2 v g 20m a 57 mod Capacitor LED standard - CMS Helios SMD Green 570 mm 2 30 mcd Resistor Capacitor Capacitor SMD Red 0603 2 v g 20 ma 5 mcd 120, Resistor 120, Resistor Resistor Capacitor Resistor Capacitor Resistor	27-21 Everlight RESC1608X06L DIOC1608X08N RESC1608X06L DIOC1608X06L DIOC1608X06L DIOC1608X06L RESC1608X06L RESC1608X06L RESC1608X06L RESC1608X06L RESC1608X06L RESC1608X06L RESC1608X06L	C, Famell Distrele C Distrele C Distrele C Distrele C Distrele C	715612, 715636 1463375, 9227784 715688 715620 715632	Top Top Top Top Top Top Top Top
3 3 3 4 4 4 4 4 6 6 6	AM1P2/3C 27/21/SURC/\$530- A3 47nF APTD16080GCK 100K 100F 18-21/SURC/\$530- A3/TR8 1K 22/K 39 6.2 2.2 K 4.7 uF ITR9909	10nF[[/]]0 603[[/]]1 470nF[[/]]0 603[[/]]1 10K[[/]]0 603[[/]]1 100K[[/]] 603[[/]]1 100K[[/]] 603[[/]]1 100F[[/]]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	mount 3 x 0 g 20m a 26m of 25 MD Red led right angle mount 2 v g 20m a 57 mod Capacitor LED standard - CMS Helios SMD Green 570 mm 2 30 mcd Resistor Capacitor Capacitor SMD Red 0603 2 v g 20 ma 5 mcd 120, Resistor 120, Resistor Resistor Capacitor Resistor Capacitor Resistor	27-21 Everlight RESC1608X06L DIOC1608X08N RESC1608X06L DIOC1608X06L DIOC1608X06L DIOC1608X06L RESC1608X06L RESC1608X06L RESC1608X06L RESC1608X06L RESC1608X06L RESC1608X06L RESC1608X06L	c, Famell Distrele c Famell Distrele c Distrele c Distrele c Famell	715612, 715636 1463375, 9227784 715688 715620 715632	Top Top Top Top Top Top Top Top
3 3 3 4 4 4 4 4 6 6 7 7 7 7	AM1P2/3C 27/21/SURC/\$530- A3 47nF APTD1608C3CK 100K 100F 19-21/SURC/\$530- A3/TR8 1K 22K 39 6.2 2.2K 4.7uF ITR9909	10nF[[/]]0 603[[/]]1. 470nF[[/]]0 603[[/]]1. LED 10K[[/]]0 603[[/]]1. 100K[[/]]0 603[[/]]1. 4.7uF[[/]]0 603[[/]]1. LED 10LED 10K[[/]]0 603[[/]]1. LED 10LED	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, R66, R67, R68, 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	mount 3 x 1/2 20ma 28mod SMD Red led right angle mount 2 v 2 20ma 57mod Capacitor LED standard - CMS Helios SMD Green 570nm 230mod Resistor Capacitor Lapacitor Lapacitor 120, Resistor 120, Resistor 120, Resistor Resistor Capacitor Capacitor Capacitor Capacitor Capacitor Capacitor Resistor Loginary Resistor Loginary Resistor Loginary Resistor Loginary Resistor Resistor Capacitor Ca	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 C Distrele c Distrele c Distrele c Distrele c	715612, 715636 1463375, 9227784 715588 715620 715632 715596	Top Top Top Top Top Top Top Top
3 3 3 4 4 4 4 4 6 6 7 7 7 7	AM1P2/3C 27/21/SURC/\$530- A3 47nF APTD1608C3CK 100K 100F 19-21/SURC/\$530- A3/TR8 1K 22K 39 6.2 2.2K 4.7uF ITR9909	10nF[[/]]0 603[[/]]1 10nF[[/]]0 603[[/]]1 10N[[/]]0 603[[/]]1 10N[[/]]0 603[[/]]1 10NF[[/]]0 6003[[/]]1 10NF[[/]]0 6003[[/]]1 10NF[[/]]0 6003[[/]]1 10NF[[/]]0 6003[[/]]1 10NF[[/]]0 6003[[/]]1 10NF[[/]]0 6003[[/]]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	mount 3.3/@20ma 28mod SMD Red led right angle mount 2V@20ma 57mod Capacitor LED standard - CMS Helios SMD Green 570nm 230mod Resistor SMD Green 570nm 120, Resistor 120, Resistor 120, Resistor Resistor Capacitor Resistor 120, Resistor 120, Resistor 120	27-21 Everlight RESC1608X06L DIOC1608X08N RESC1608X06L DIOC1608X06L DIOC1608X06L DIOC1608X06L RESC1608X06L RESC1608X06L RESC1608X06L RESC1608X06L RESC1608X06L RESC1608X06L RESC1608X06L	c, Famell Distrele c Famell Distrele c Distrele c Distrele c Famell	715612, 715636 1463375, 9227784 715688 715620 715632	Top Top Top Top Top Top Top Top
3 3 3 4 4 4 4 4 6 6 7 7 7 7	AM1P2/3C 27/21SURC/\$530- A3 47nF APTD1608CGCK 100K 10uF 19-21SURC/\$530- A3/TR8 1K 22K 39 6.2 2.2K 4.7uF ITR9909	10nF[[/]]0 603[[/]]1 10nF[[/]]0 603[[/]]1 10N[[/]]0 603[[/]]1 10N[[/]]0 603[[/]]1 10NF[[/]]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 C31, C44, C45, C47, C48, C49, C50 U6, U7, U8, U9, U10, U11, U12 R101, R102, R109, R110, R117, R118, R128, R129	mount 3.3 /@20ma 28mod SMD Red led right angle mount 2V@20ma 57mod Capacitor LED standard - CMS Hellos SMD Green 570nm 230mod Resistor Capacitor SMD Red 0603 2V@20ma 120, Resistor 120, Resistor 120 Resistor Capacitor Everlight Opto Interrupter Resistor	27-21 Everlight RESC1608X06L DIOC1608X08N RESC1608X06L DIOC1608X08N RESC1608X06L	c, Famell Distrele c Distrele c Distrele c Distrele c Distrele c C Distrele c Distrele c Distrele c Distrele c	715612, 715636 1463375, 9227784 715588 715620 715632 71596 9227784 715612, 9330399, 9331565	Top
3 3 3 4 4 4 4 4 6 6 7 7 7 7 8 8	AM12/3 C 27/21/SURC/ \$530- A3 47nF APTD1608CGCK 100K 100F 19-21/SURC/ \$530- A3/1 TR 1K 22K 39 6.2 2.2 K 4.7 uF 1T R9909 10K 33	LED	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 R101, R102, R109, R110, R117, R118, R128, R129 R98, R99, R100, R135, R147, R148, R149, R150	mount 3 x @ 20ma 28mod SMD Red led right angle mount 2 v @ 20ma 57mod Capacitor LED standard - CMS Hellos SMD Green 570nm 230mod Resistor Capacitor SMD Red 0603 2 v @ 20ma 120, Resistor 120, Resistor 120 Resistor Capacitor Everlight Opto Interrupter Resistor 120, Resistor	27-21 Everlight RESC1608X06L DIOC1608X08N RESC1608X06L DIOC1608X08N RESC1608X06L 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	AM1P2/3C 27/21SURC/\$530- A3 47nF APTD1608CGCK 100K 10uF 192-1SURC/\$530- A3/TR8 11K 22K 39 6.2 2.2K 4.7uF ITR9909	10nF[[/]]0 603[[/]]1 170nF[[/]]0 603[[/]]1 10N[[/]]0 603[[/]]1 10NF[[/]]0 603[[/]]1 10NF[[/]]	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 R101, R102, R109, R110, R117, R118, R128, R129 R88, R99, R100, R135, R147, R148, R149, R150 R56, R58, R60, R62, R78, R79, R80, R81	mount 3.3/@20ma 28mod SMD Red led right angle mount 2V@20ma 57mod Capacitor LED standard - CMIS Helios SMD Green 570nm 230mod Resistor Capacitor SMD Red 0803 2V@20ma 56 mod 120, Resistor 120, Resistor Resistor Capacitor Everlight Opto Interrupter Resistor 120, Resistor Resistor Capacitor Resistor Capacitor Resistor Resistor	27-21 Everlight RESC1608X06L DIOC1608X08N RESC1608X06L DIOC1608X08N RESC1608X06L DIOC1608X08N RESC1608X06L 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 71596 9227784 715612, 9330399, 9331565	Top Top Top Top Top Top Top Top
3 3 3 4 4 4 4 4 6 6 7 7 7 8 8 8	AM1P2/3C 27/21SURC/\$530- A3 47nF APTD1608CGCK 100K 100F 19-21SURC/\$530- A3/TR8 11K 22K 39 6.2 2.2K 4.7uF ITR9909	10nF[[/]]0 603[[/]]1 170nF[[/]]0 603[[/]]1 10N[[/]]0 603[[/]]1 10NF[[/]]0 603[[/]]1 10NF[[/]]	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 R101, R102, R109, R110, R117, R118, R128, R129 R98, R99, R100, R135, R147, R148, R149, R150	mount 3 x @ 20ma 28mod SMD Red led right angle mount 2 v @ 20ma 57mod Capacitor LED standard - CMS Hellos SMD Green 570nm 230mod Resistor Capacitor SMD Red 0603 2 v @ 20ma 120, Resistor 120, Resistor 120 Resistor Capacitor Everlight Opto Interrupter Resistor 120, Resistor	27-21 Everlight RESC1608X06L DIOC1608X08N RESC1608X06L DIOC1608X08N RESC1608X06L DIOC1608X08N RESC1608X06L 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 715696 9227784 715612, 9330399, 9331565 715632	Top
3 3 3 4 4 4 4 4 6 6 7 7 7 8 8 8	AM1P2/3C 27/21SURC/\$530- A3 47nF APTD1608CGCK 100K 10uF 192-1SURC/\$530- A3/TR8 11K 22K 39 6.2 2.2K 4.7uF ITR9909	10nF[[/]]0 603[[/]]1 170nF[[/]]0 603[[/]]1 10N[[/]]0 603[[/]]1 10NF[[/]]0 603[[/]]1 10NF[[/]]	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 R101, R102, R109, R110, R117, R118, R128, R129 R88, R99, R100, R135, R147, R148, R149, R150 R56, R58, R60, R62, R78, R79, R80, R81	mount 3.3/@20ma 28mod SMD Red led right angle mount 2V@20ma 57mod Capacitor LED standard - CMIS Helios SMD Green 570nm 230mod Resistor Capacitor SMD Red 0803 2V@20ma 56 mod 120, Resistor 120, Resistor Resistor Capacitor Everlight Opto Interrupter Resistor 120, Resistor Resistor Capacitor Resistor Capacitor Resistor Resistor	27-21 Everlight RESC1608X06L DIOC1608X08N RESC1608X06L DIOC1608X08N RESC1608X06L DIOC1608X08N RESC1608X06L 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 715696 9227784 715612, 9330399, 9331565 715632	Top Top Top Top Top Top Top Top
3 3 3 4 4 4 4 4 6 6 7 7 7 8 8 8	AM1P2/3C 27/21SURC/\$530- A3 47nF APTD1608CGCK 100K 10uF 192-1SURC/\$530- A3/TR8 11K 22K 39 6.2 2.2K 4.7uF ITR9909	10nF[[/]]0 603[[/]]1 170nF[[/]]0 603[[/]]1 10N[[/]]0 603[[/]]1 10NF[[/]]0 603[[/]]1 10NF[[/]]	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 R101, R102, R109, R110, R117, R118, R128, R129 R88, R99, R100, R135, R147, R148, R149, R150 R56, R58, R60, R62, R78, R79, R80, R81	mount 3.3/@20ma 28mod SMD Red led right angle mount 2V@20ma 57mod Capacitor LED standard - CMIS Helios SMD Green 570nm 230mod Resistor Capacitor SMD Red 0803 2V@20ma 56 mod 120, Resistor 120, Resistor Resistor Capacitor Everlight Opto Interrupter Resistor 120, Resistor Resistor Capacitor Resistor Capacitor Resistor Resistor	27-21 Everlight RESC1608X06L DIOC1608X08N RESC1608X06L DIOC1608X08N RESC1608X06L DIOC1608X08N RESC1608X06L 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 715696 9227784 715612, 9330399, 9331565 715632	Top Top Top Top Top Top Top Top
3 3 3 4 4 4 4 4 6 6 7 7 7 8 8 8	AM1P2/3C 27/21SURC/\$530- A3 47nF APTD1608CGCK 100K 10uF 192-1SURC/\$530- A3/TR8 11K 22K 39 6.2 2.2K 4.7uF ITR9909	10nF[[/]]0 603[[/]]1 170nF[[/]]0 603[[/]]1 10N[[/]]0 603[[/]]1 10NF[[/]]0 603[[/]]1 10NF[[/]]	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 R101, R102, R109, R110, R117, R118, R128, R129 R88, R99, R100, R135, R147, R148, R149, R150 R56, R58, R60, R62, R78, R79, R80, R81	mount 3.3/@20ma 28mod SMD Red led right angle mount 2V@20ma 57mod Capacitor LED standard - CMIS Helios SMD Green 570nm 230mod Resistor Capacitor SMD Red 0803 2V@20ma 56 mod 120, Resistor 120, Resistor Resistor Capacitor Everlight Opto Interrupter Resistor 120, Resistor Resistor Capacitor Resistor Capacitor Resistor Resistor	27-21 Everlight RESC1608X06L DIOC1608X08N RESC1608X06L DIOC1608X08N RESC1608X06L DIOC1608X08N RESC1608X06L 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 715696 9227784 715612, 9330399, 9331565 715632	Top Top Top Top Top Top Top Top
3 3 3 4 4 4 4 4 6 6 7 7 7 8 8 8	AM1P2/3C 27/21SURC/\$530- A3 47nF APTD1608CGCK 100K 10uF 192-1SURC/\$530- A3/TR8 11K 22K 39 6.2 2.2K 4.7uF ITR9909	10nF[[/]]0 603[[/]]1 170nF[[/]]0 603[[/]]1 10N[[/]]0 603[[/]]1 10NF[[/]]0 603[[/]]1 10NF[[/]]	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 R101, R102, R109, R110, R117, R118, R128, R129 R88, R99, R100, R135, R147, R148, R149, R150 R56, R58, R60, R62, R78, R79, R80, R81	mount 3.3/@20ma 28mod SMD Red led right angle mount 2V@20ma 57mod Capacitor LED standard - CMIS Helios SMD Green 570nm 230mod Resistor Capacitor SMD Red 0803 2V@20ma 56 mod 120, Resistor 120, Resistor Resistor Capacitor Everlight Opto Interrupter Resistor 120, Resistor Resistor Capacitor Resistor Capacitor Resistor Resistor	27-21 Everlight RESC1608X06L DIOC1608X08N RESC1608X06L DIOC1608X08N RESC1608X06L DIOC1608X08N RESC1608X06L 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 715696 9227784 715612, 9330399, 9331565 715632	Top Top Top Top Top Top Top Top



