

V2 CLESS

Parts List



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1. Module Lect V2 CLESS

Part List				
Code	Designation	Complementary Designation	Qty	Topological name
404005758	CARTE UCT CLESS V2 DBR2			
400600665	TRANSFORMATEUR HF		1.000000	TF3 Ferrite collee sur le PCB
404000758	CI NU LECTEUR CLESS V2		1.000000	
500120005	TRANS MOSP FDN304P SOT23	CO 10A 20V R07	3.000000	Q1,Q4,Q6
500121004	TRANS DMOSN BSH103 SOT23	CO A85 30V R5	2.000000	Q5,Q7
500229006	DIODE SCHOTT 10BQ040 SMB	SCH 1A 40V V6	2.000000	D3,D17
500229007	DIODE SCHOTT MBR0520LT	SOD123 SCH A1 20V V3	1.000000	D2
500230005	DIODE ZENER BZV55-C4V7 S	OD80CZEN 4V7 6% W5	1.000000	D10
500249002	DIODE SUPPRB SM6T18CA SO	D6SUP 18V 25V/24A	1.000000	D13
500249011	DIODE SUPPRB 0603ESDA	0603 SUP 14V 35V/30A	3.000000	D5-D7
500309002	LED HSMG-C150 VERTE CMS	1206VER 12MCD/A02	4.000000	OP1-OP3,OP10
500604000	QUARTZ 32,768KHZ 12.5PF	CMS -10/60	1.000000	Y2
500604012	OSCILLATEUR 32,768MHZ	HCMOS 100PPM -40/85	1.000000	Y3
500604013	OSCILLATEUR 27,120MHZ HC	MOS100PPM -40/85	1.000000	Y5
500605000	FERRITE CMS 1206 500R/	100MHZ WURTH 742792116	5.000000	L2,L7,L11-L13
500610011	SELF 33UH/110MA 10% 2,5X	2X1,816MHZ 4R2	1.000000	L1
500610020	SELF 15UH/1A11 20% 6X6X2	,8500KHZ 0R07	1.000000	L14
500610026	COUPLEUR 50OHM 5-900MHZ	10DB1W CD542 1DB	1.000000	L18
500610041	SELF 1UH/320MA 5%	3,5X3,2X1,5 2R8	2.000000	L8,L10
500610042	SELF 180NH/400MA 2%	2,2X1,5X1,4 R64	1.000000	L6
500610043	SELF 39NH/1A3 2% 2,7X2,6	X2,3 R09	1.000000	L17
500610044	SELF 3,3UH/150MA 2%	2,6X2,7X2,3 7R8	3.000000	L3-L4,L20
500629004	RELAIS STAT 250MA 50MA	CI 250MA 40V CACC	3.000000	OP5,OP7,OP9
500730002	CONN SUBD 15P F COUDE SO	UDENO-VER CI-VIS	1.000000	P11
500739032	CONN SAMTEC 2X5 M DR 1MM	27 SOU SAMTE FTSH10501L	1.000000	P1
500739043	CONN JST 6P M CD 2MM CMS	JST S6BPHSM3TB	1.000000	P12
500739069	CONN SMB MAL CD CI CMS	DORE	3.000000	P2,P4-P5
500739081	CONN USIM/SAM 6P+SWITCH	CCM03-3754	4.000000	P13-P16
501000000	RES CMS 0 OHM 0,25W 5% 1	2060,25W 5% 1206	1.000000	R196
501000012	RES CMS 12 OHM 0,25W 5%	12060.25W 5% 1206	4.000000	R39-R40,R107,R110
501030000	RES CMS 0 OHM 0,1W 5% 08	050,1W 5% 0805	7.000000	R4,R13,R62,R73,R97,R150,R167

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501040000	RES CMS 0 OHM 0,06W 5% 0	6030,062W 5% 0603	20.000000	R11-R12,R16-R17,R20,R29-R36,R41,R135,R142- R143,R186-R187,R195
501040022	RES CMS 22 OHM 0,06W 5%	06030.062W 5% 0603	8.000000	R111-R114,R116-R117,R119,R122
501040051	RES CMS 51 OHM 0,06W 5%	06030,062W 5% 0603	1.000000	R49
501040110	RES CMS 100 OHM 0,06W 5%	06030,062W 5% 0603	12.000000	R7,R14,R54- R56,R58,R60,R96,R121,R129,R191,R193
501040115	RES CMS 150 OHM 0,06W 5%	06030.062W 5% 0603	1.000000	R82
501040122	RES CMS 220 OHM 0,06W 5%	06030.062W 5% 0603	1.000000	R91
501040133	RES CMS 330 OHM 0,06W 5%	06030.062W 5% 0603	2.000000	R80-R81
501040156	RES CMS 560 OHM 0,06W 5%	06030,062W 5% 0603	9.000000	R63-R64,R134,R137-R141,R172
501040210	RES CMS 1 KOHM 0,06W 5%	06030,062W 5% 0603	15.000000	R9,R27-R28,R51,R53,R66,R95,R103,R118,R123- R124,R130-R131,R188-R189
501040227	RES CMS 2,7 KOHM 0,06W 5	% 0603 0.062W 5% 0603	1.000000	R83
501040268	RES CMS 6,8 KOHM 0,06W 5	% 0603 0,062W 5% 0603	1.000000	R145
501040275	RES CMS 7,5KOHM 0,06W 5%	06030,06W 5% 0603	1.000000	R126
501040310	RES CMS 10 KOHM 0,06W 5%	06030,062W 5% 0603	13.000000	R8,R24,R45,R47,R50,R61,R92-R93,R99,R127- R128,R136,R182
501040347	RES CMS 47 KOHM 0,06W 5%	06030,062W 5% 0603	4.000000	R10,R21,R38,R144
501040410	RES CMS 100 KOHM 0,06W 5	% 0603 0,062W 5% 0603	11.000000	R65,R69,R84,R133,R149,R151,R155,R162,R183- R185
501040418	RES CMS 180 KOHM 0,06W 5	% 0603 0.062W 5% 0603	2.000000	R2,R5
501040427	RES CMS 270 KOHM 0,06W 5	% 0603 0.062W 5% 0603	2.000000	R3,R6
501040912	RES CMS 1.2 OHM 0,06W 5%	06030.062W 5% 0603	4.000000	R37,R44,R108,R120
501150010	RESEAU 100 OHM 5% BOITIE	RX4RISOL 1/16 250PPM	8.000000	RS1-RS6,RS8-RS9
501300056	COND CER 56PF 50V 5% NPO	0603CMS 0603	12.000000	C7,C14-C15,C26,C34,C37,C47-C48,C53-C54,C56- C57
501300134	COND CER 82PF 100V 2% NP	O 0805 CMS 0805	2.000000	C115,C120
501300968	COND CER 6,8PF 50V 5% NP	O 0603 CMS 0603	1.000000	C4
501301033	COND CER 33PF 50V 5% NPO	0805CMS 0805	3.000000	C18-C19,C185
501301069	COND CER 47PF 100V 10%	NPO 0805	1.000000	C68
501301110	COND CER 100PF 50V 5% NP	O 0805 CMS 0805	2.000000	C85,C173
501301122	COND CER 220PF 50V 5% NP	O 0805 CMS 0805	3.000000	C113,C130,C139
501301147	COND CER 470PF 50V 5% NP	O 0805 CMS 0805	1.000000	C86
501303310	COND CER 10NF 50V 5% NPO	1210CMS 1210	1.000000	C184
501310210	COND CER 1NF 50V 10% X7R	0603CMS 0603	12.000000	C2,C6,C8,C12- C13,C32,C40,C66,C75,C106,C176,C180
501390002	COND CER 22NF 25V 10% X7	R 0603 CMS 0603	1.000000	C69
501310410	COND CER 100NF 16V 10% X	7R 603 CMS 0603	51.000000	C1,C5,C9-C10,C16,C20,C35,C38-C39,C45- C46,C60,C62-C63,C65,C70,C74,C77-C78,C80- C83,C87-C88,C90,C100,C102,C105,C107- C108,C111,C125- C128,C131,C136,C140,C144,C146,C148- C152,C154,C156-C157,C163,C183
501311310	COND CER 10NF 50V 10% X7	R 0805 CMS 0805	3.000000	C94,C99,C182
501329522	COND TAN 2,2MF 6V3 10% 3	216CMS 3216	2.000000	C73,C133
501391019	COND CER 1200PF 50V 2% N	PO 080 CMS 0805	2.000000	C112,C116

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501391024	COND CER 2,2MF 6V3 10%	X5R CMS 0805	19.000000	C21-C25,C27- C31,C33,C36,C52,C55,C61,C101,C104,C123,C134
501391025	COND CER 68PF 100V 2%	COG 0805	4.000000	C49-C50,C58-C59
501391026	COND CER 680PF 100V 2%	COG 0805	1.000000	C41
501391027	COND CER 10MF 6V3 20%	X5R 0805 CMS 0805	2.000000	C91,C96
501392000	COND CER 470PF 50V 2% NP	O 1206 CMS 1206	2.000000	C124,C138
501392003	COND CER 220NF 50V 5% X7	R 1206 CMS 1206	1.000000	C135
501392005	COND CER 4,7MF 25V 20%	X5R 1206 CMS 1206	3.000000	C84,C162,C171
501393002	COND CER 10MF 16V -20%/+	80% Y5V CMS 1210	1.000000	C11
501399005	COND TAN 47MF 10V 10% 73	43CMS 7343	1.000000	C137
501399013	COND TAN 100MF 10V 20% 7	343CMS 7343	2.000000	C153,C161
502090000	74HC1G14 1 INVERSEUR SOT	353	1.000000	U36
502390008	AMPLIFICATEUR DIFF AD837	0ARE TSSOP16 700MHZ	1.000000	U27
502490034	REGUL LT1767 DECOUP 1A4	MSOP8 DEC 5V-25V 1A4	1.000000	U17
502490035	REGUL NCP1117 1V5 1% 1A	D2PACK LIN 1V5 1A	1.000000	U19
502500044	MICRO AT91M40800 EXT TQF	P100CMOS TQFP100	1.000000	U6
502510010	RAM STATIC 256KX16 70NS	TSOP44 CMOS -40/85	1.000000	U8
502540003	HTR DS2417P BUS 1 WIRE	TSOC6 3V3	1.000000	U1
502690020	FLASH CMOS 1MX16 70NS TS	OP48 MBM29LV160B 3V	1.000000	U29
502710006	74LCX/LVC04 6 INVERSEURS	TSSOP14	1.000000	U7
502710007	74LCX/LVC08 4 AND 2E TSS	OP14	2.000000	U16,U18
502900056	DRIVER RS232 MAX3223 TSS	OP202EMET/2RECEP	2.000000	U30,U32
502900076	DRIVER SIM/SAM LTC1955EU	H QFN32 2 SLOTS	2.000000	U3-U4
502990034	SUPERVISEUR 3V NCP303LSN	30T1RESET	1.000000	U34
502990066	ANTI REBOND 2ENTREES 3V3	SOT23 MAX6817EUT	1.000000	U23
502990077	FPGA EP1C6 GRADE7 VI BGA	256 ALTERA EP1C6F256I7	1.000000	U12
502990079	SUPERVISEUR 1V4 NCP303LS	N14T1 SOT23-5 RESET	1.000000	U35
502990080	CAN THS1030IPW DIFF 10	BIT 1E CMOS TSSOP28	1.000000	U2
101577	VIS CS M 2.5- 5 A2		2.000000	Fixation de P11
122788	ETIQ 16.51-5.08 BRADY	THT PI BLANC	1.000000	
24	notice générique pour		1.000000	
504006382	CARTE UCT CLESS V2 DBR2		1.000000	

2. Antenne V2 CLESS

Part List				
Code	Designation	Complementary Designation	Qty	Topological name
404003724	CARTE ANTENNE CLESS BORN	E VFLX		
400600649	TRANSFO D IMPEDANCE 7_16		1.000000	TF2, ferrite collée sur le PCB
404000724	CI NU ANTENNE CIBLE V1P		1.000000	
400731719	EMBASE CONN SMB M DR D=	3MM67 CI SOUD	1.000000	P2
500309006	LED QTL P652C-4 VER CMS 3	,2X1,6 VER 9MCD/A02	2.000000	OP1-OP2
500610011	SELF 33UH/110MA 10% 2,5X	2X1,816MHZ 4R2	1.000000	L2
500610012	SELF 1MH/120MA 20% 2220	1,7MH 8R	1.000000	L3
501030000	RES CMS 0 OHM 0,1W 5% 08	050,1W 5% 0805	9.000000	R5,R16-R17,R19-R22,R27,R29
501030115	RES CMS 150 OHM 0,1W 5%	08050,1W 5% 0805	2.000000	R2,R18
501090008	RES CMS 18 OHM 0,12W 1%	0805 0,12W 1% 0805	2.000000	R3,R7
501090012	RES CMS 10 OHM 0,12W 1%	0805 0,12W 1% 0805	4.000000	R4,R6,R9,R15
501090016	RES CMS 5,6 OHM 0,12W 1%	0805 0,12W 1% 0805	2.000000	R8,R14
501130021	POT CMS 20 OHM 0,25W HOR	IZ HORIZ 0,25W 20%	1.000000	R31
501311310	COND CER 10NF 50V 10% X7	R 0805 CMS 0805	1.000000	C10
501311410	COND CER 100NF 50V 20% X	7R 080 CMS 0805	1.000000	C6
501391020	COND CER 12PF 200V 2%	NPO 0805 CMS 0805	3.000000	C2,C4-C5
501391021	COND CER 39PF 200V 2%	NPO 0805 CMS 0805	5.000000	C3,C12-C15
501395247	COND CER 4,7NF 50V 10% N	PO 181 CMS 1812	2.000000	C8-C9
501399016	COND VAR 4/25PF 50V VERT	IVERTI 4X4,5X3	1.000000	C1
122788	ETIQ 16.51-5.08 BRADY	THT PI BLANC	1.000000	
24	notice gÚnÚrique pour		1.000000	
504005395	notice de fabrication		1.000000	