

# SCPH-70000 series

SERVICE MANUAL 1st edition for GH-035 BOARD (LCG-chassis)





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#### SAFETY CHECK-OUT

After correcting the original service problem, perform the following safety checks before releasing the set to the customer:

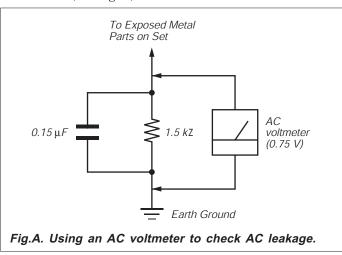
- Check the area of your repair for unsoldered or poorly-soldered connections. Check the entire board surface for solder splashes and bridges.
- 2. Check the interboard wiring to ensure that no wires are "pinched" or contact high-wattage resistors.
- 3. Look for unauthorized replacement parts, particularly transistors, that were installed during a previous repair. Point them out to the customer and recommend their replacement.
- 4. Look for parts which, though functioning, show obvious signs of deterioration. Point them out to the customer and recommend their replacement.
- 5. Check the line cord for cracks and abrasion. Recommend the replacement of any such line cord to the customer.
- 6. Check the B+ voltage to see it is at the values specified.
- 7. Check the metal trim, "metallized" knobs, screws, and all other exposed metal parts for AC leakage.

  Check leakage as described right.

#### LEAKAGE TEST

The AC leakage from any exposed metal part to earth ground and from all exposed metal parts to any exposed metal part having a return to chassis, must not exceed 0.5 mA (500 microampers.). Leakage current can be measured by any one of three methods.

- 1. A commercial leakage tester, such as the Simpson 229 or RCA WT-540A. Follow the manufacturers' instructions to use these instruments
- 2. A battery-operated AC milliammeter. The Data Precision 245 digital multimeter is suitable for this job.
- 3. Measuring the voltage drop across a resistor by means of a VOM or battery-operated AC voltmeter. The "limit" indication is 0.75 V, so analog meters must have an accurate low-voltage scale. The Simpson 250 and Sanwa SH-63Trd are examples of a passive VOM that is suitable. Nearly all battery operated digital multimeters that have a 2 V AC range are suitable. (See Fig. A)



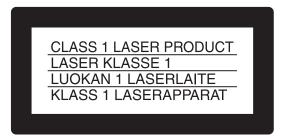
#### **SAFTY-RELATED COMPONENT WARNING!!**

COMPONENTS IDENTIFIED BY MARK OR DOTTED LINE WITH MARK ON THE SCHEMATIC DIAGRAMS AND IN THE PARTS LIST ARE CRITICAL TO SAFE OPERATION, REPLACE THESE COMPONENTS WITH SONY PARTS WHOSE PART NUMBERS ARE APPEAR AS SHOWN IN THIS MANUAL OR IN SUPPLEMENTS PUBLISHED BY SONY.

#### SCPH-70000series K-chassis

#### **CAUTION**

The use of optical instruments with this product will increase eye hazard. As the laser beam used in this CD/DVD ROM Drive is harmful to eyes, do not attempt disassemble the cabinet. Refer servicing to qualified personnel only.



This appliance is classified as a CLASS 1 LASER product.

#### **CAUTION:**

The use of optical instrument with this product will increase eye hazard.

#### **CAUTION**

Use of controls or adjustments or performance of procedures other than those specified herein may result in hazardous radiation exposure.

#### **WARNING!!**

WHEN SERVICING, DO NOT APPROACH THE LASER EXIT WITH THE EYE TOO CLOSELY. IN CASE IT IS NECESSARY TO CONFIRM LASER BEAM EMISSION, BE SURE TO OBSERVE FROM A DISTANCE OF MORE THAN 25cm FROM THE SERFACE OF THE OBJECTIVE LENS ON THE OPTICAL PICK-UP BLOCK.

#### **CAUTION**

Danger of explosion if battery is incorrectly replaced. Replace only with the same or equivalent type recommended by the manufacturer.

Discard used batteries according to the manufacturer's instructions.

#### Lithium Batteries

If an equipment is provided with a replaceable lithium battery, the following applies:

- if the battery is placed in an OPERATOR ACCESS AREA, there shall be a warning close to the battery or in both the operating and the service instructions:
- if the battery is placed elsewhere in the equipment, there shall be a warning close to the battery or in the service instructions.

DUCTION PROHIBITED

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## SECTION1 CIRCUIT DIAGRAM

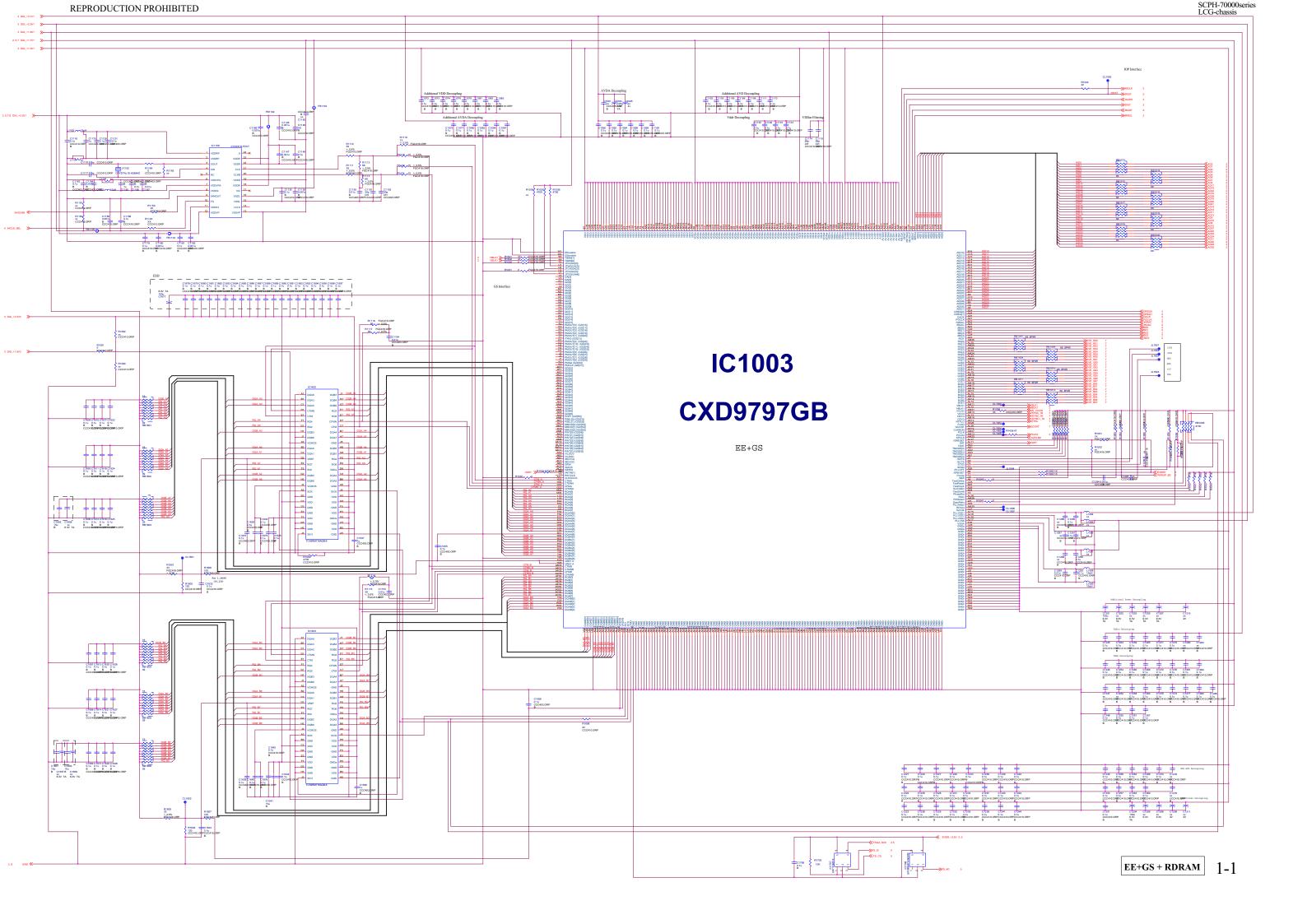
## Note on Circuit Diagrams

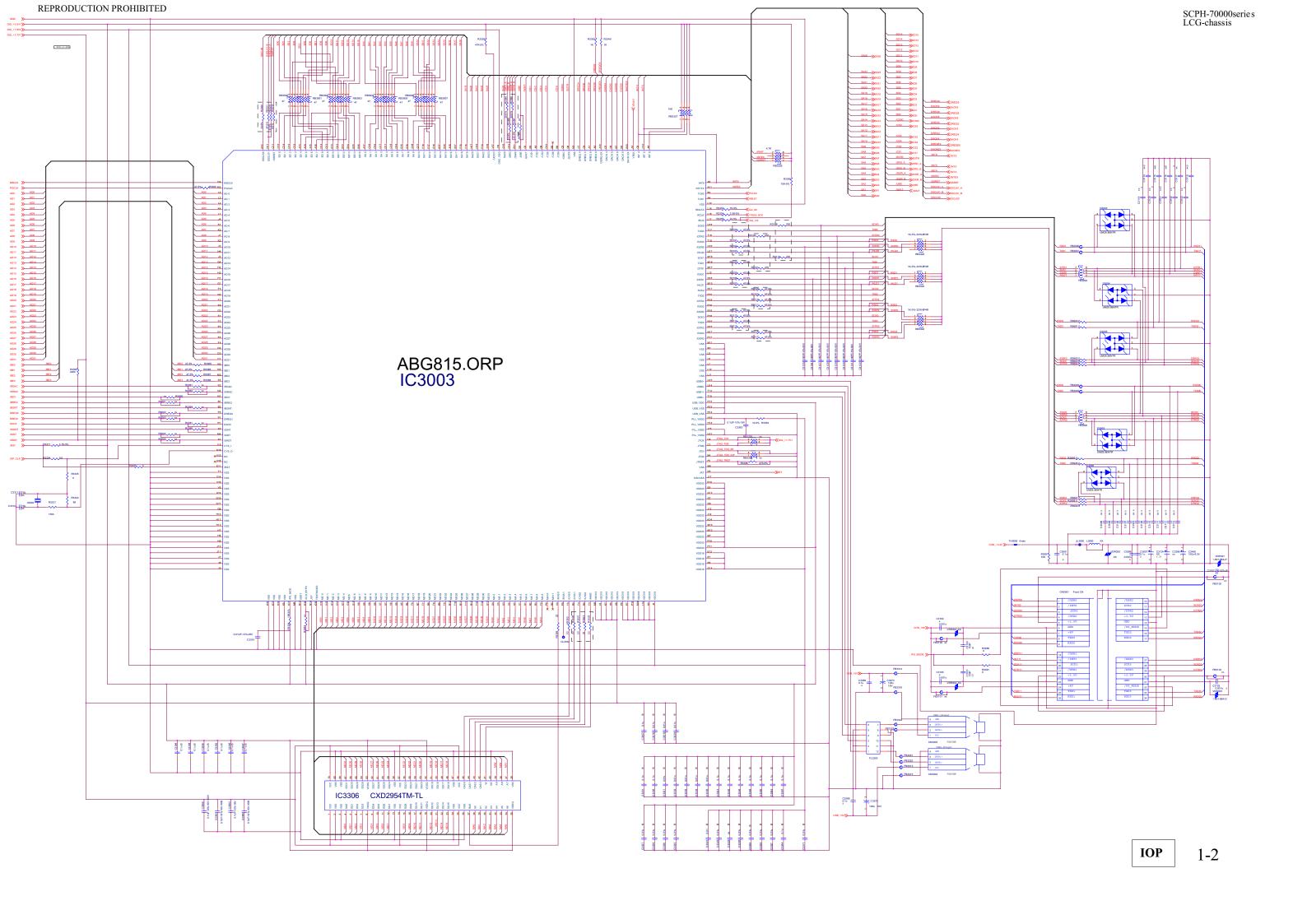
- All capacitors are in  $\mu$  F unless otherwise noted. pF:  $\mu$   $\mu$  F 50WV or less are not indicated except for electrolytics and tantalums.
- All resistors are in  $\Omega$  and  $\frac{1}{4}$  W or less unless otherwise specified.
- % :indicates tolerance.

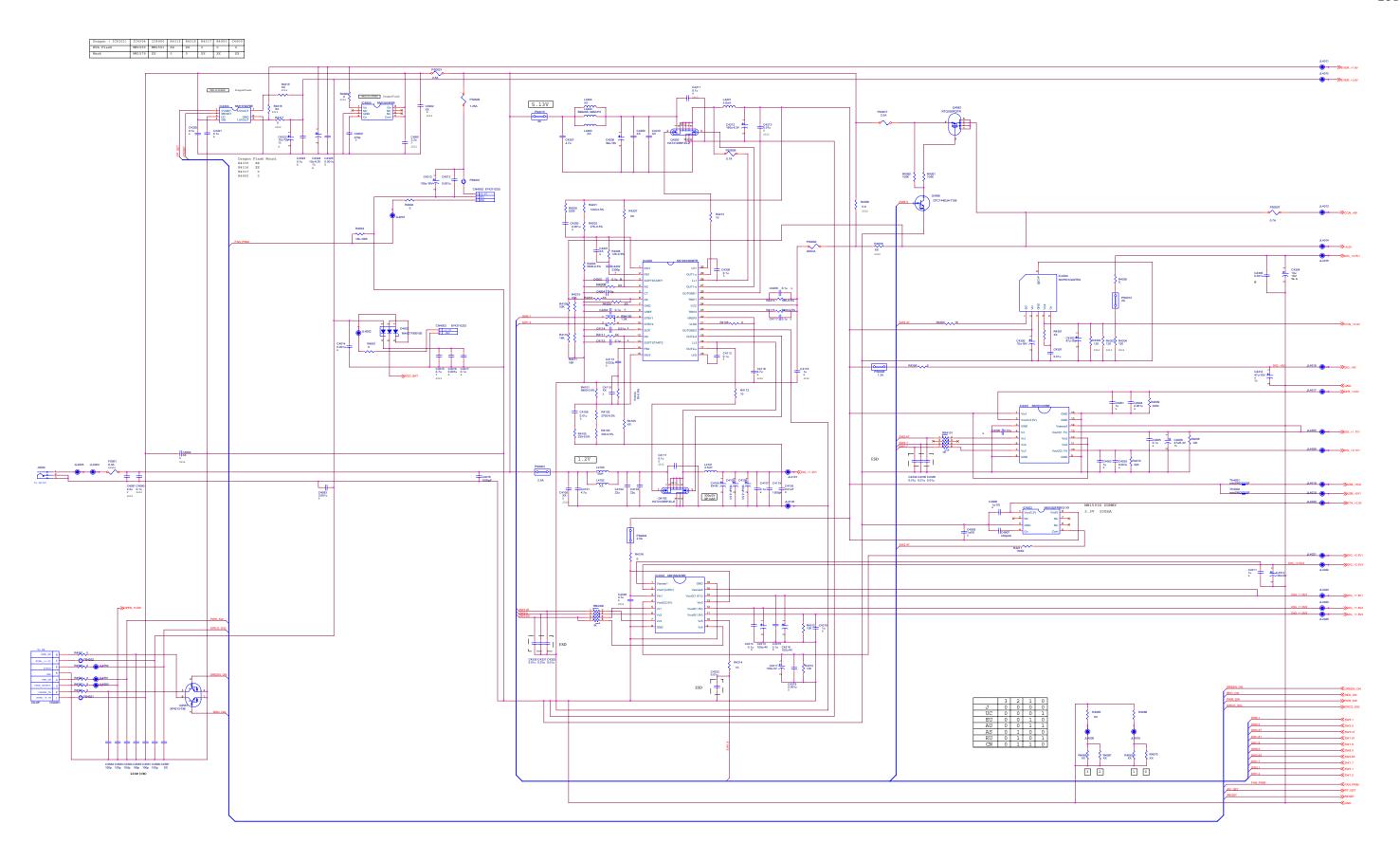
## Note:

The components identified by mark  $\triangle$  or dotted line with mark  $\triangle$  are critical for safety.

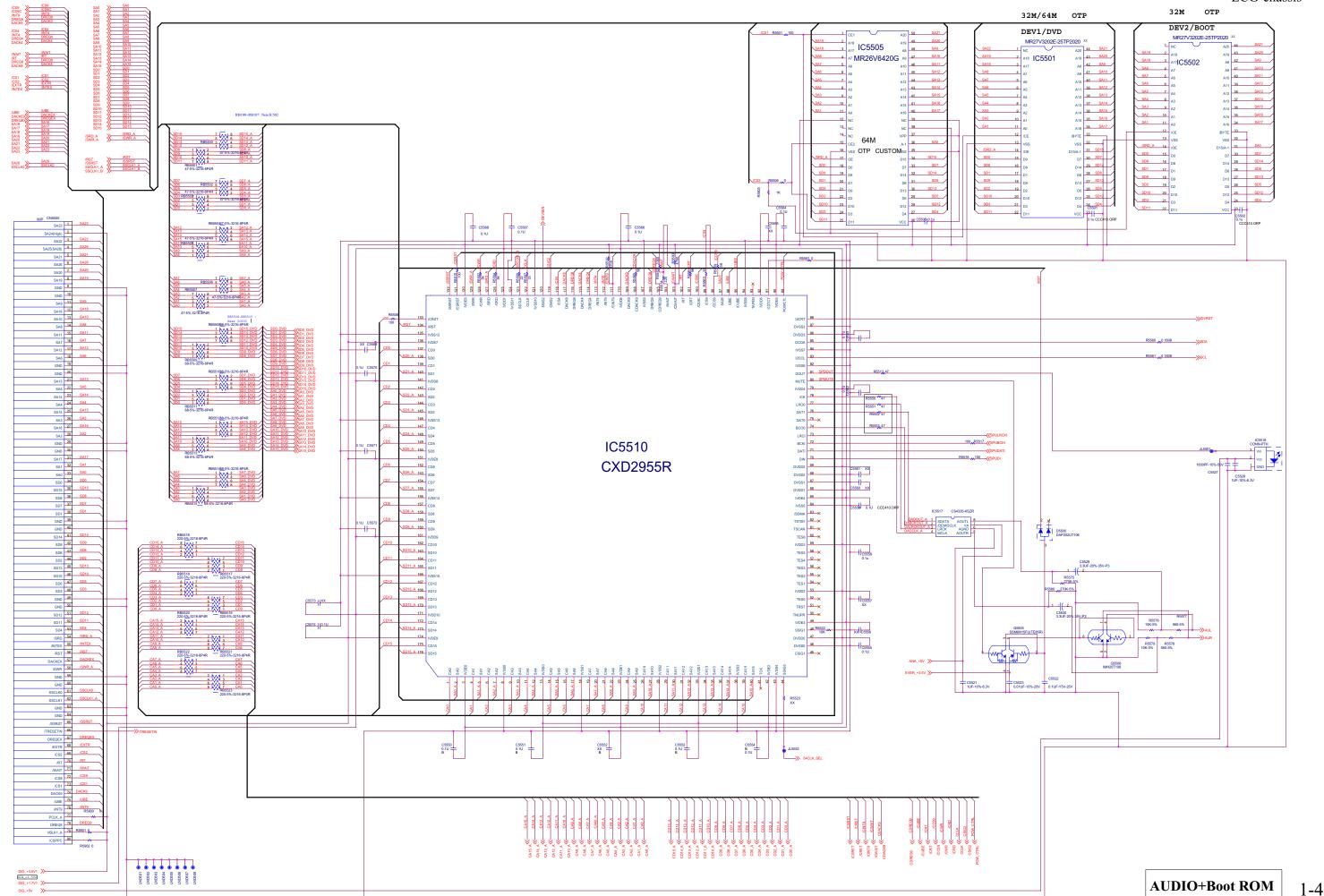
Replace only with part number specified.

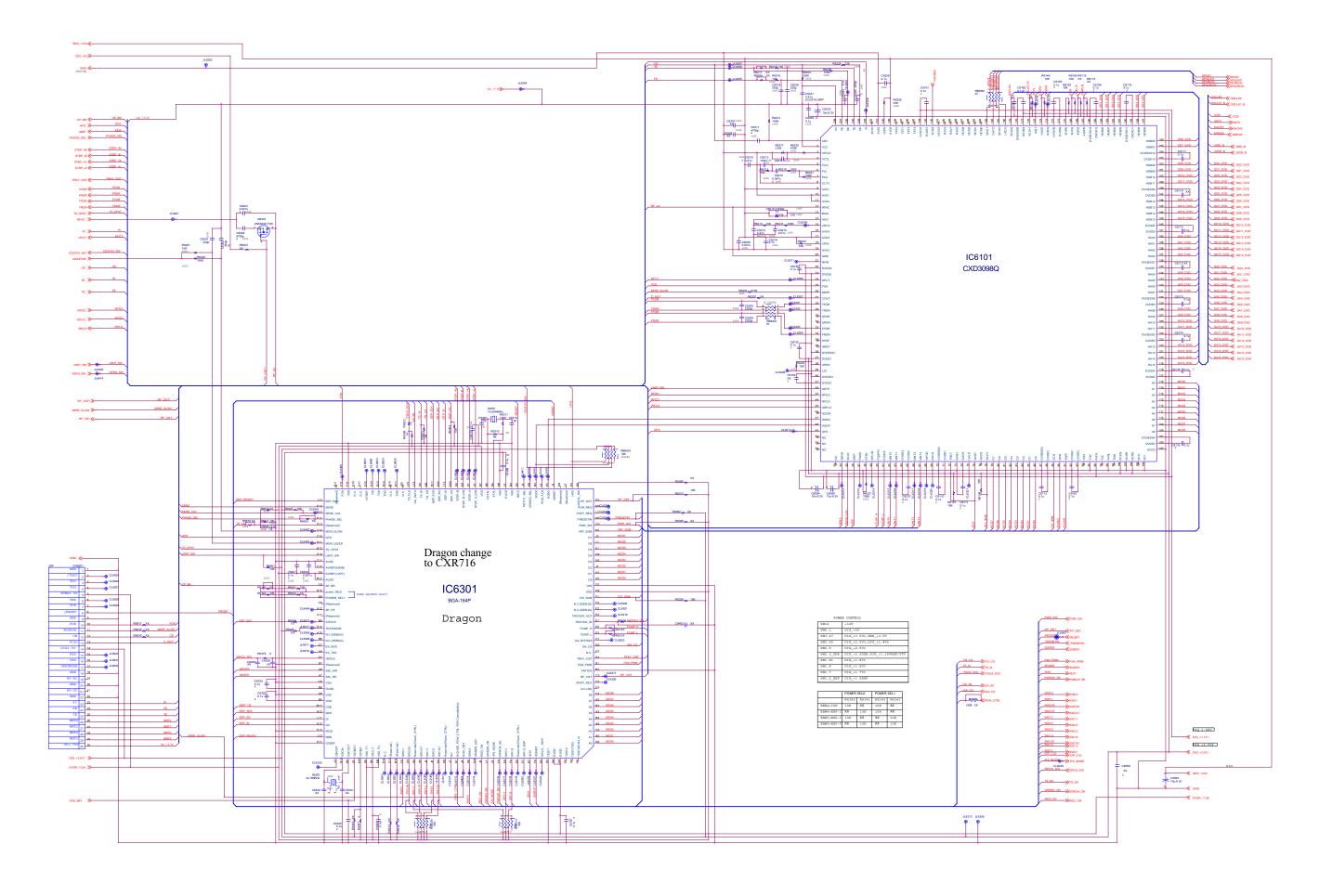


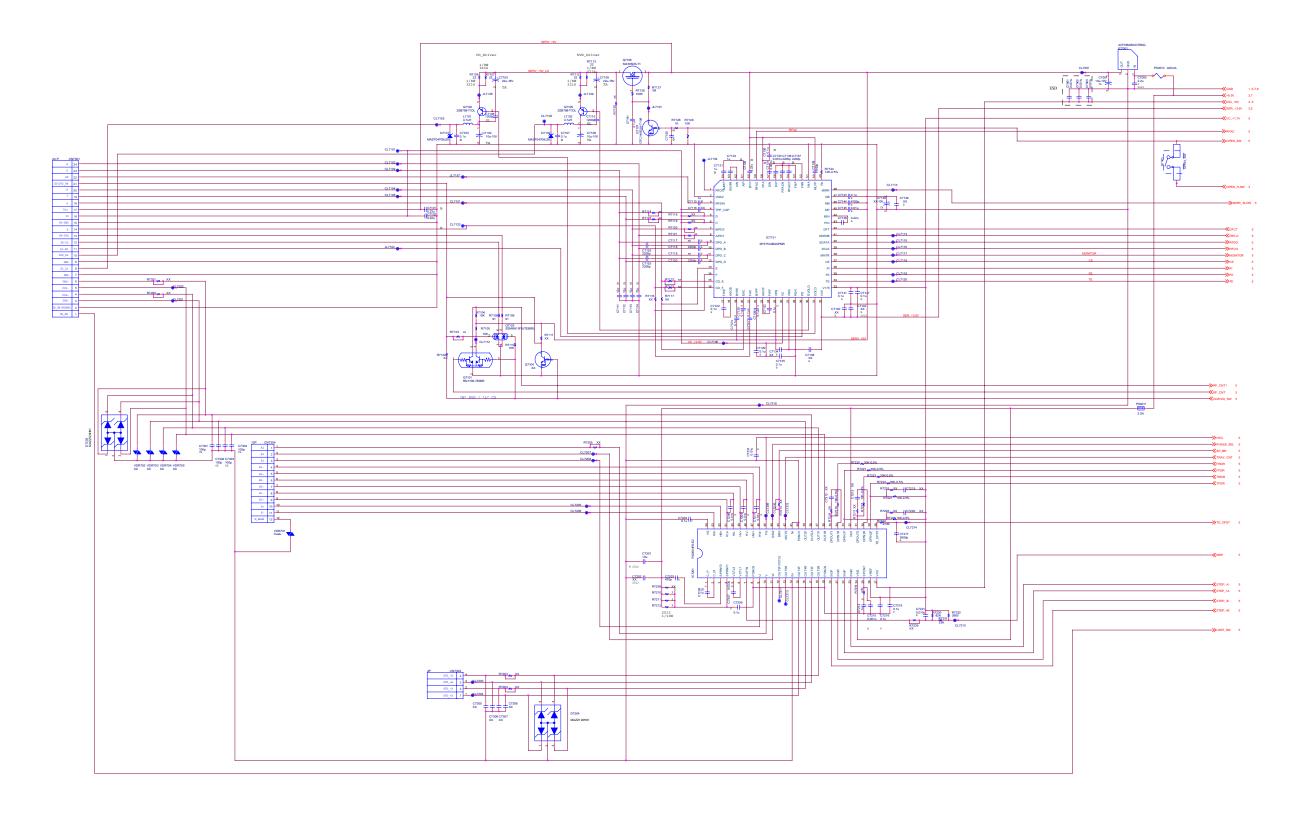


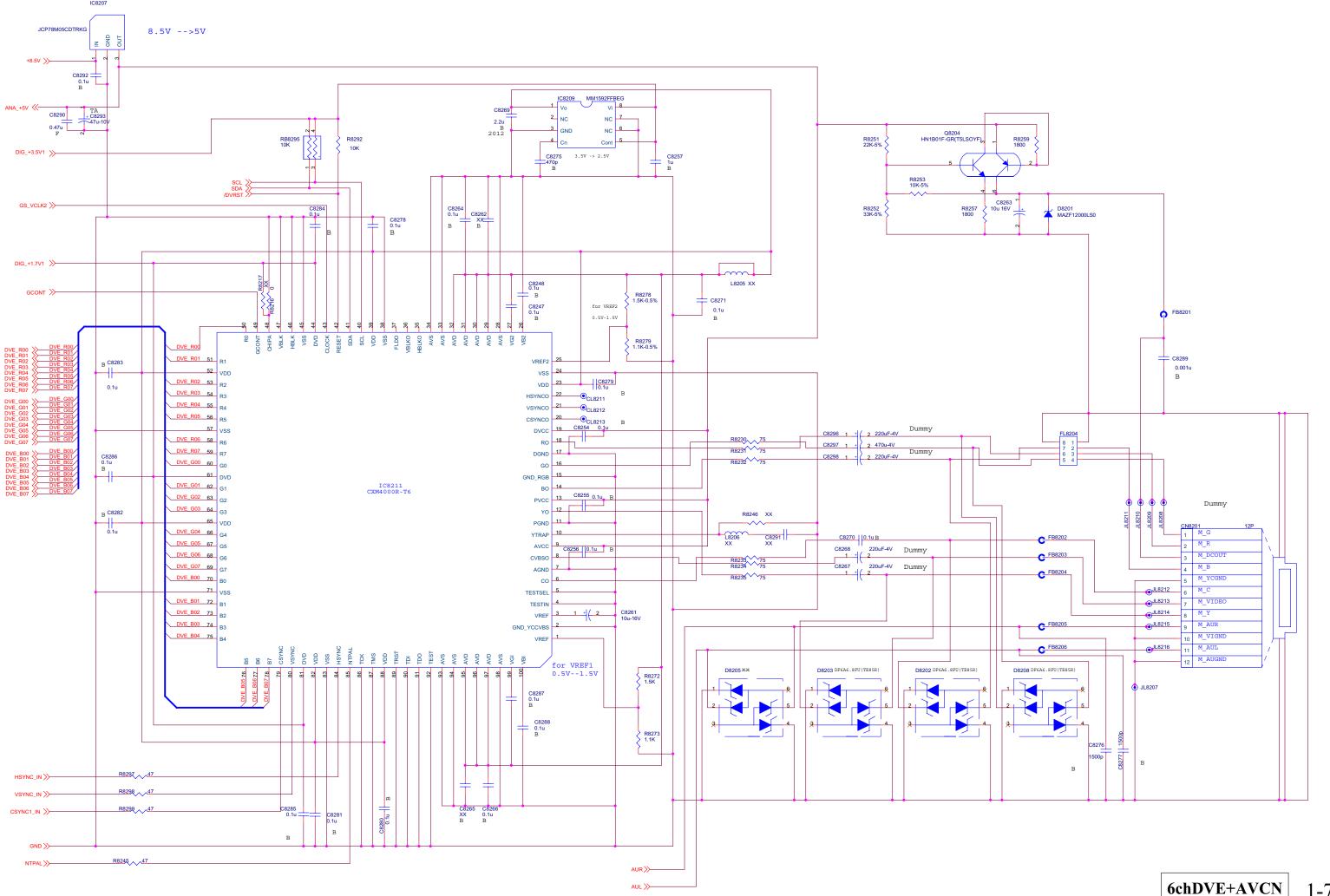


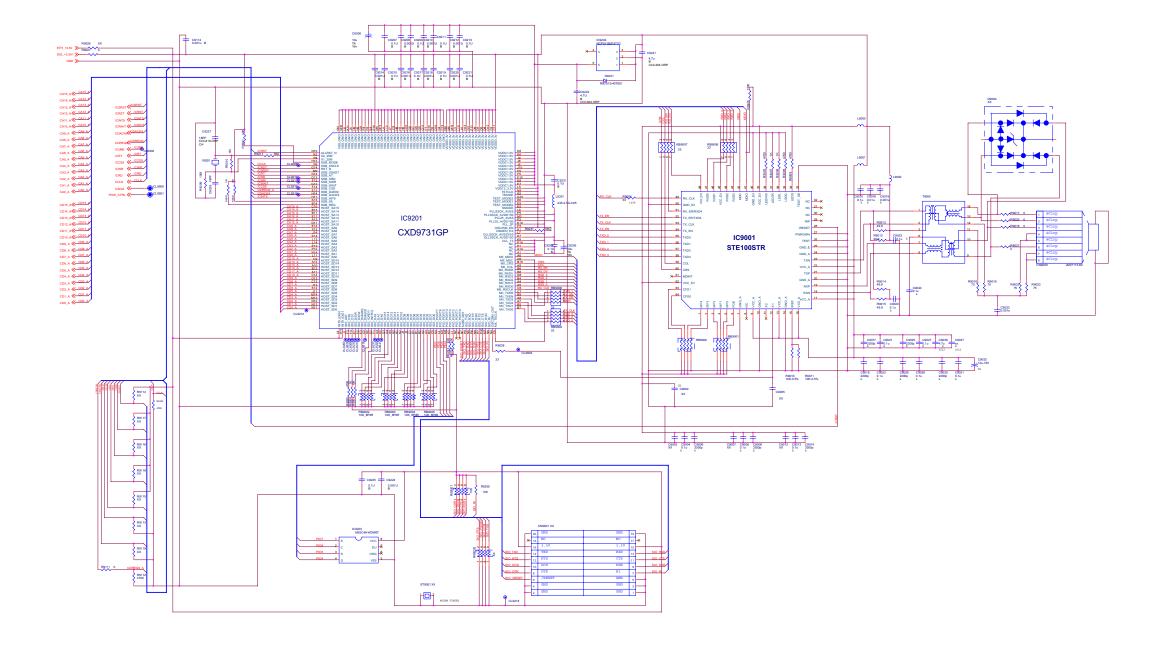
| R4210 R4109 R4211 R4110 R4200 R4100 R4206 R4100 R4206 R4104 R4212 R4112 R4122 R4128 R4107 R4105 R4123 R4131 R4204 R4108 R4103 R4102 R4101 R4203 R4203 R4201 R4208 R4108 R4103 R4102 R4101 R4203 R4203 R4201 R4208 R4108 R4103 R4102 R4104 R4108 R4103 R4102 R4101 R4203 R4203 R4204 R4208 R4108 R4103 R4102 R4101 R4203 R4203 R4204 R4208 R4108 R4103 R4102 R4102 R4104 R4108 R4103 R4102 R4101 R4203 R4203 R4204 R4208 R420

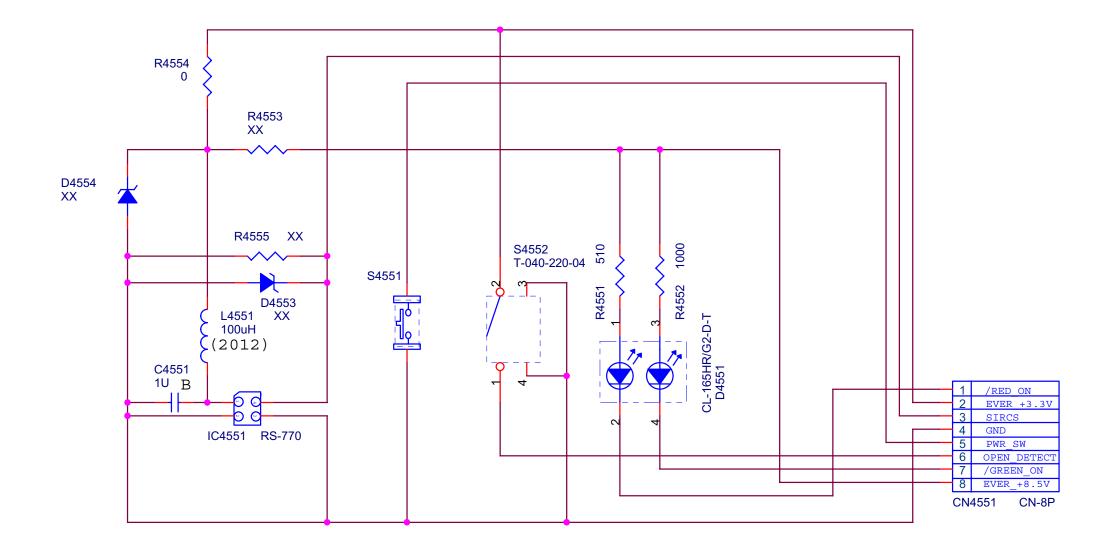


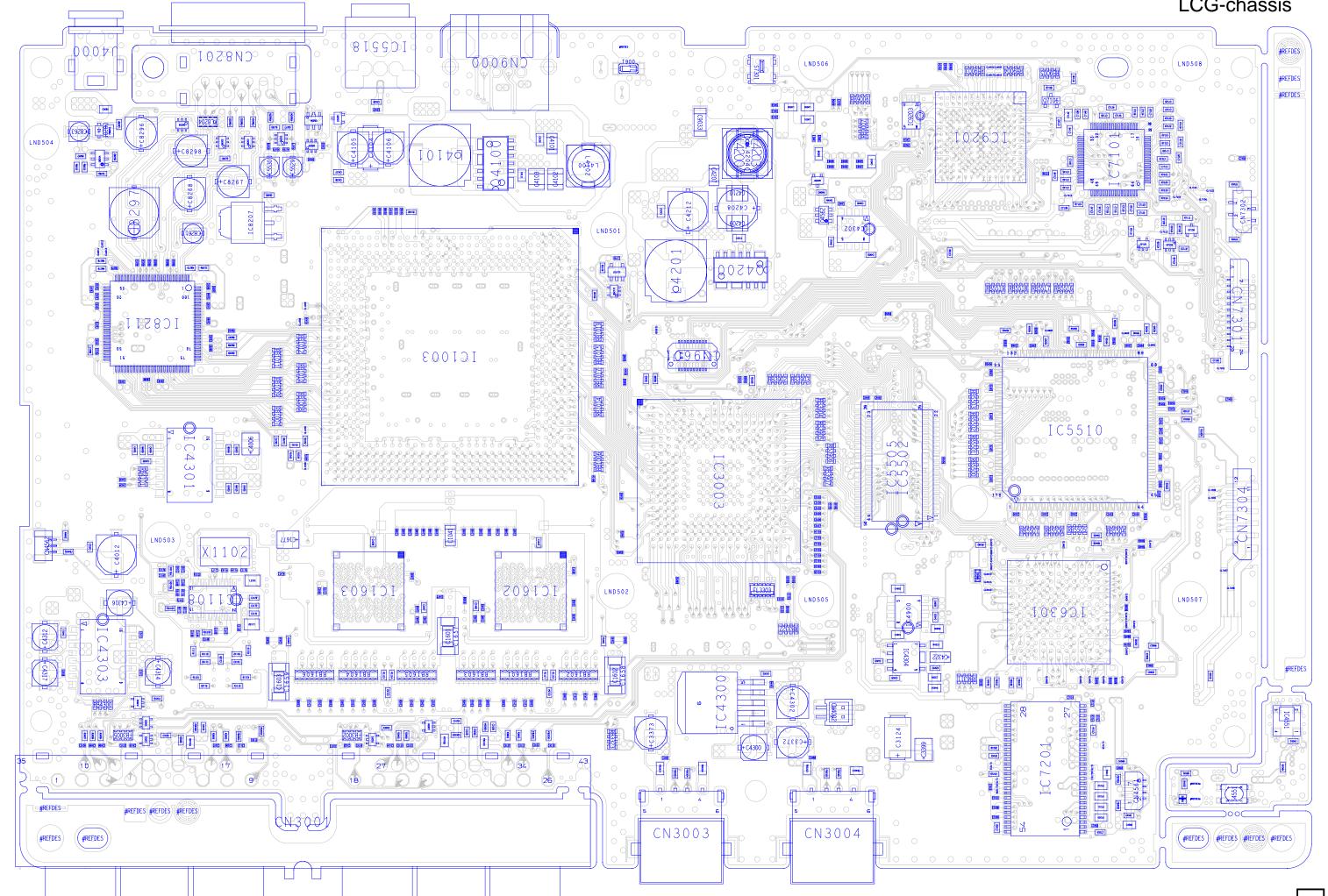


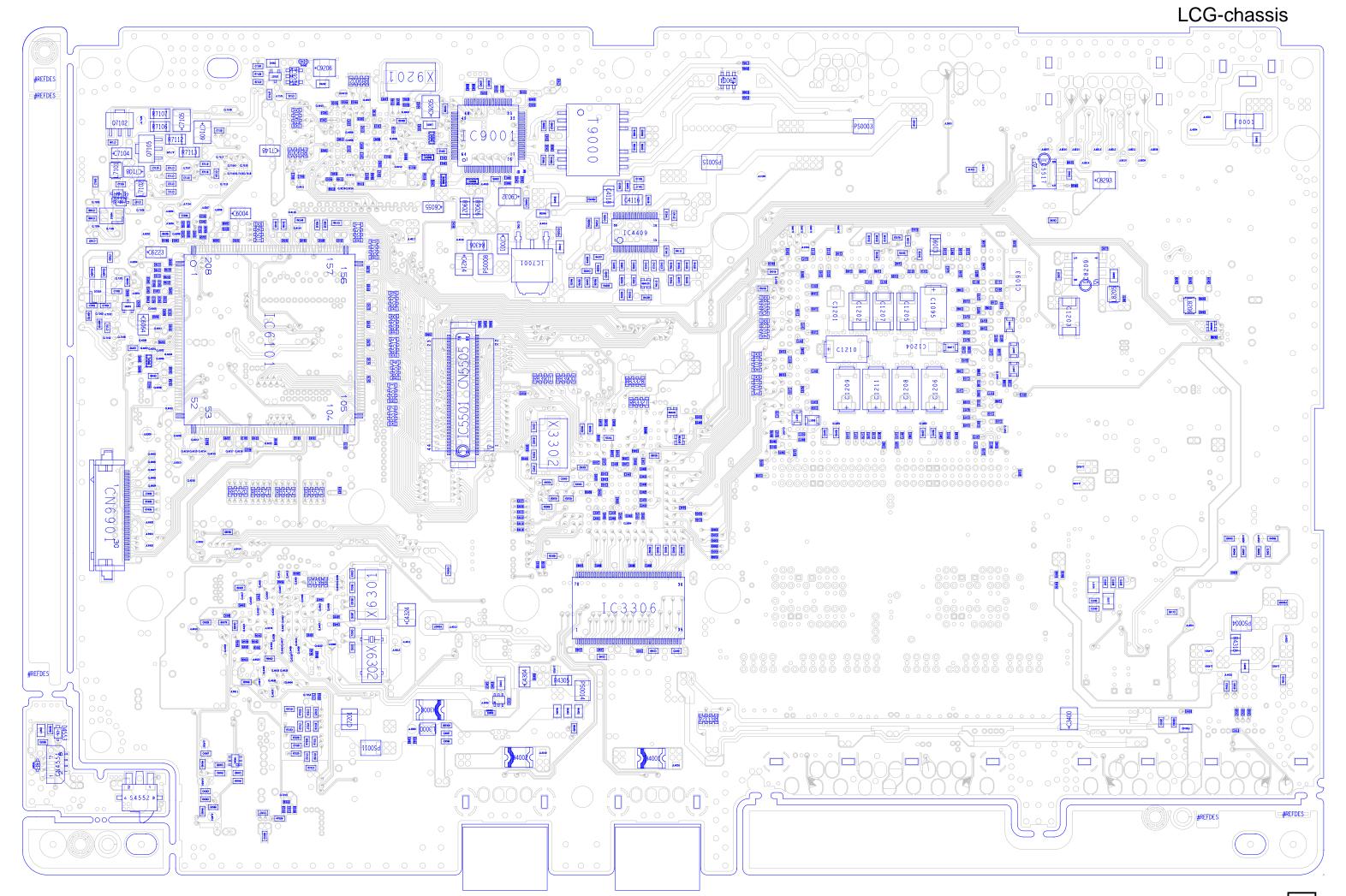




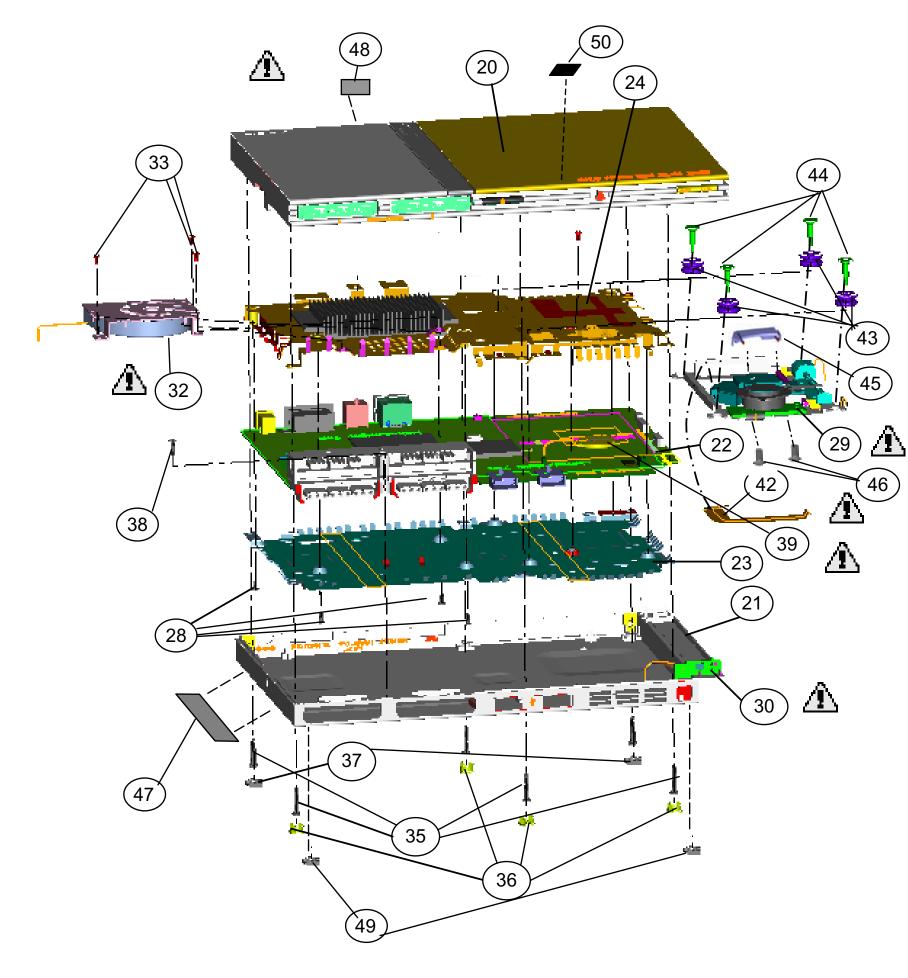








## OVERALL AND MAIN BLOCK

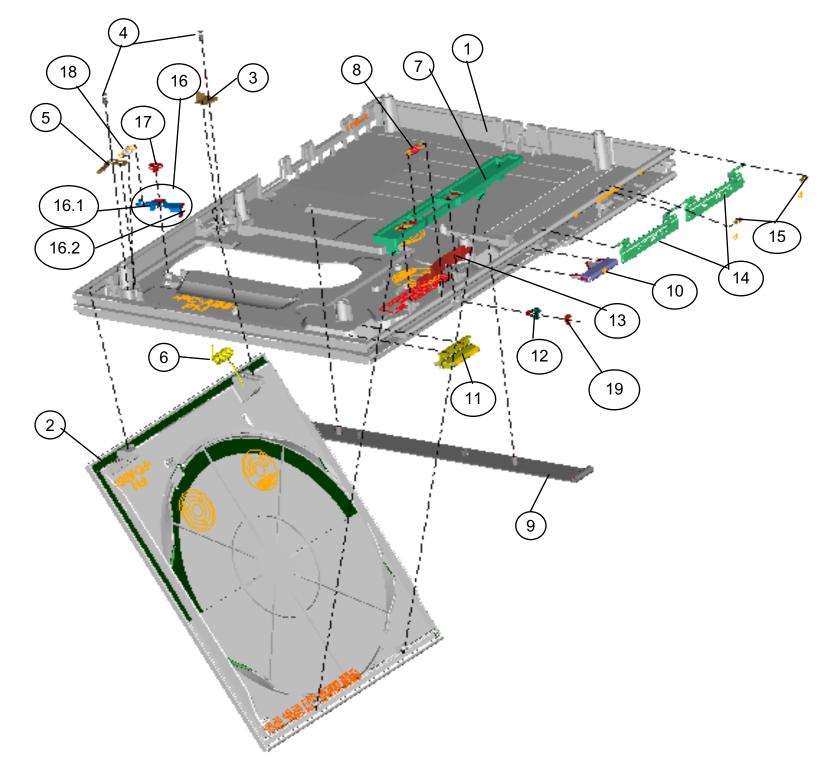


## OVERALL AND MAIN BLOCK

Ref-No	Customer part NO	Description	SET/PC
20	9-886-100-03	COVER ASSY, UPPER (Sankyo/No modem)	1
21	9-886-100-09	COVER ASSY, LOWER (no modem)	1
22		MAIN BOARD	1
23	9-886-100-10	SHIELD ASSY,LOWER	1
24	9-886-100-12	SHIELD ASSY,UPPER	1
25	2-318-817-01	SHEET (EE), ELECTRIC HEAT	1
26	3-080-294-01	SHEET (DRIVER), ELECTRIC HEAT	1
27	3-088-454-01	SHEET (MULTI), ELECTRIC HEAT	2
28	3-074-552-01	0 PLATE 2 MAIN 2X5 S TITE	4
29	1-788-194-11	TRAVERSE SANKYO	1
	1-788-193-11	TRAVERSE MITSUMI	1
30	9-886-100-15	SW BOARD	1
31	9-886-100-16	8 PIN FFC	1
32	9-886-100-17	DC FAN	1
33	9-886-100-18	SCREW, TAPPING (M2X4)	6
34	3-074-560-01	HARNESS TAPE(FAN)	1
35	9-886-100-19	SCREW, TAPPING(P2.6X12)	6
36	2-187-329-01	COVER, SCREW	4
37	2-187-330-01	CAP(R)	2
38	9-886-100-20	SCREW(FTB)(+BV2.6X8)	1
39	9-886-100-13	BATTERY UNIT ASSY	1
42	1-864-648-11	OPU FPC	1
	1-864-648-21	OPU FPC	1
43	2-187-328-01	INSULATOR	4
44	9-886-100-14	SCREW(TR,2X4.5 S)	4
45	2-348-243-01	DISC GUARD FOR SANKYO	1
	2-348-242-01	DISC GUARD FOR MITSUMI	1
46	9-886-100-42	SCREW for SANKYO D-guard	2
	9-886-100-42	SCREW for MITSUMI D-guard	1
47	2-342-708-01	LABEL, MODEL NUMBER	1
48	2-345-222-01	TAPE (D), VOID	1
49	2-187-325-01	CAP(F)	2
50	2-579-638-01	PUSH LABEL	1

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## COVER UPPER ASSY AND STAND NUT BLOCK



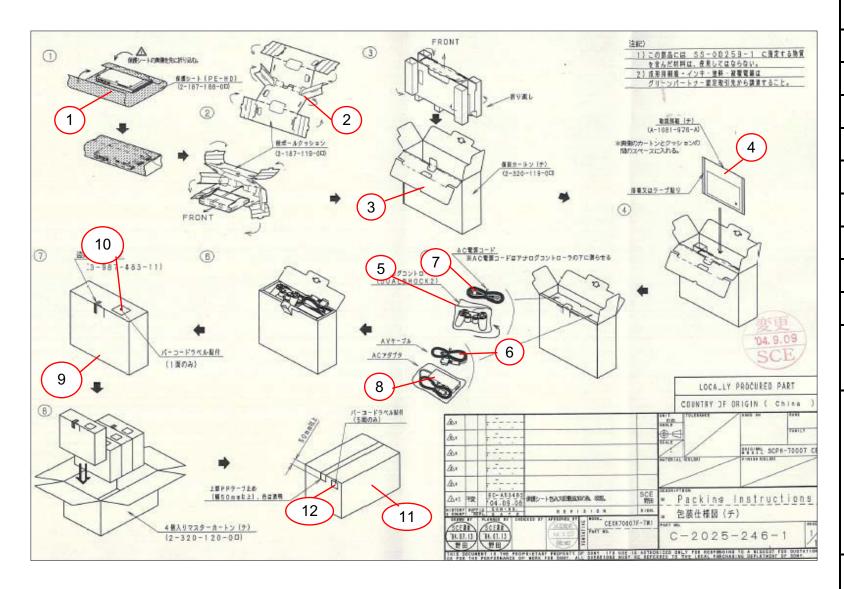
TOOLS: The head form of SCREW DRIVER must match screw.

The torsional damper moment is  $2.0\pm0.2$ kgf.cm for SCREW DRIVER.

## COVER UPPER ASSY AND STAND NUT BLOCK

Ref-NO	Customer part NO	Description	SET/PC
1		COVER UPPER	1
2		LID	1
3		LID_Spring(L)	1
4	9-886-100-42	SCREW(+P2X4 B)	2
5		LID-Spring(R)	1
6	9-886-100-04	SPRING ,LID	1
7		SLIDE,LOCK	1
8	9-886-100-04	SPRING ,SLIDE	1
9		ORNAMENTAL PLATE	1
10		OPEN BUTTON	1
11		POWER BUTTON	1
12		SHAFT,ROTARY	1
13		Rotate_Shaft_Spring	1
14		SHUTTER	2
15		SPRING ,TORSION FOR SHUTTER	2
16	9-886-100-05	BRAKE ASSY	1
16.1		LEVER BRAKE	1
16.2		CUSHION BRAKE	1
17	9-886-100-06	BRAKE SCREW(B2*2.7)	1
18	9-886-100-07	SPRING,BRAKE	1
19		PS MARK	1

PACKING INSTRUCTIONS
SCPH-70007 CB



#### PACKING GROUP

Ref-NO	Customer part NO	Description	SET/PC
1	2-187-168-01	SHEET, PROTECTION	1
2	2-187-119-01	CUSHION, FIBERBOARD	1
3	2-320-119-01	INDIVIDUAL, CARTON	1
4	A-1081-976-A	MANUAL BLOCK ASSY	1
4-1	2-187-121-01	BAG, POLYETHYLENE	1
4-2	2-187-122-71	MANUAL, INSTRUCTION	1
4-3	2-320-109-11	INSTRUCTION (ACC)	1
4-4	2-349-598-11	INSTRUCTION (GYRO)	1
4-5	2-549-560-11	INSTRUCTION (ATTENTION)	1
5	1-829-867-11	CONTROLLER	1
	1-829-856-11	CONTROLLER	1
6	1-792-028-23	CORD, CONNECTION	1
	1-792-028-32	CORD, CONNECTION	1
	1-792-028-53	CORD, CONNECTION	1
	1-792-028-63	CORD, CONNECTION	1
	1-792-028-81	CORD, CONNECTION	1
7	1-824-506-31	CORD, POWER	1
	1-829-808-21	CORD, POWER	1
	1-829-809-21	CORD, POWER	1
	1-829-810-21	CORD, POWER	1
8	1-479-009-11	ADAPTOR, AC	1
9	3-987-483-11	TAPE,BERODDED PREVENTION	1
10		LABEL (D), BAR CODE, SONY	1
11	2-320-120-01	MASTER CARTON, 4 SETS	0.25
12		LABEL (D), BAR CODE, SONY	0.25

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# SECTION4 ELECTRICAL PART LIST

#### NOTE:

- Due to standardization, replacements in the parts list may be different form the parts specified in the diagrams or the components used on the set.
- RESISTORS
   METAL :Metal-film resistor.
   F: nonflammable
- SEMICONDUCTORS In each case , u:  $\mu$  ,for example: uA..:  $\mu$  A.. uPA..:  $\mu$  PA.. uPB..:  $\mu$  PB.. uPC..:  $\mu$  PC.. uPD..:  $\mu$  PD..

- CAPACITORS uF:  $\mu$  F
- · COILS uH: μH

When indicating parts by reference number. please include the board.

#### NOTE:

- SC Classification
  - S: Supplied parts
- U: Unsupplied parts

#### Note:

The components identified by mark  $\triangle$  or dotted line with mark  $\triangle$  are critical for safety.

Replace only with part number specified.

SC REF	P/N	DESCRIPTION	<u>SC</u>	<u>REF</u>	P/N	DESCRIPTION	<u>SC</u>	REF	P/N	DESCRIPTION
	<u>PWB</u>		U	C1185	1-125-837-91	CAP,SMD,CER 1MF 10% 6.3V 1608 X7R	U	C1289	1-164-943-81	CAP,SMD,CER 10000PF 10% 16V 1005 X7R
U	NO Parts No.	GH-035 COMPL FJT C4105/C4106		C1186	1-107-826-91	CAP,SMD,CER 0.1MF 10% 16V 1608 X7R		C1290	1-125-777-81	CAP,SMD,CER 0.1MF 10% 10V 1005 X7R
U	NO Parts No.	GH-035 COMPL FJT C4104		C1187	1-162-970-91	CAP,SMD,CER 0.01MF 10% 25V 1608 X7R		C1291	1-125-777-81	CAP,SMD,CER 0.1MF 10% 10V 1005 X7R
U	NO Parts No.	GH-035 COMPL TXI C4105/C4106		C1188	1-164-937-81	CAP,SMD,CER 1000PF 10% 50V 1005 X7R	_	C1292	1-125-777-81	CAP,SMD,CER 0.1MF 10% 10V 1005 X7R
U	NO Parts No.	GH-035 COMPL FJT C4104		C1189	1-125-777-81	CAP,SMD,CER 0.1MF 10% 10V 1005 X7R	U	C1293	1-125-777-81	CAP,SMD,CER 0.1MF 10% 10V 1005 X7R
	0.4.0.4.0.17.0.0			C1201	1-128-964-91	CAP,SMD,TAN 100MF 20%,6.3V B CASE	U	C1294	1-162-964-91	CAP,SMD,CER 1000PF 10% 50V 1608 X7R
04044	CAPACITOR	0.4.D. 0.4.D. 0.E.D. 4.E.M.E. 0.0% 0.0% 0.04.0 V.T.D.		C1204	1-128-964-91	CAP,SMD,TAN 100MF 20%,6.3V B CASE		C1295	1-162-964-91	CAP,SMD,CER 1000PF 10% 50V 1608 X7R
U C1041	1-100-393-11	CAP, SMD, CER 15MF 20% 6.3V 3216 X7R		C1221	1-125-777-81	CAP,SMD,CER 0.1MF 10% 10V 1005 X7R		C1601	1-100-393-11	CAP, SMD, CER 15MF 20% 6.3V 3216 X7R
U C1072 U C1073	1-125-777-81 1-125-777-81	CAP,SMD,CER 0.1MF 10% 10V 1005 X7R CAP,SMD,CER 0.1MF 10% 10V 1005 X7R		C1222 C1223	1-125-777-81 1-125-777-81	CAP,SMD,CER 0.1MF 10% 10V 1005 X7R CAP,SMD,CER 0.1MF 10% 10V 1005 X7R		C1602 C1603	1-100-393-11	CAP, SMD,CER 15MF 20% 6.3V 3216 X7R CAP, SMD,CER 15MF 20% 6.3V 3216 X7R
U C1074	1-125-777-81	CAP,SMD,CER 0.1MF 10% 10V 1005 X7R  CAP,SMD,CER 0.1MF 10% 10V 1005 X7R		C1223	1-125-777-81	CAP,SMD,CER 0.1MF 10% 10V 1005 X/R CAP,SMD,CER 0.1MF 10% 10V 1005 X/R		C1603	1-100-393-11 1-125-777-81	CAP, SMD, CER 15MF 20% 0.5V 3210 X/R CAP, SMD, CER 0.1MF 10% 10V 1005 X/R
U C1074	1-125-777-81	CAP.SMD.CER 0.1MF 10% 10V 1005 X7R		C1225	1-125-777-81	CAP,SMD,CER 0.1MF 10% 10V 1005 X7R		C1605	1-125-777-81	CAP.SMD.CER 0.1MF 10% 10V 1005 X7R
U C1076	1-125-777-81	CAP,SMD,CER 0.1MF 10% 10V 1005 X7R		C1226	1-125-777-81	CAP,SMD,CER 0.1MF 10% 10V 1005 X7R	_	C1606	1-125-777-81	CAP,SMD,CER 0.1MF 10% 10V 1005 X7R
U C1077	1-125-777-81	CAP.SMD.CER 0.1MF 10% 10V 1005 X7R		C1227	1-125-777-81	CAP,SMD,CER 0.1MF 10% 10V 1005 X7R		C1607	1-125-777-81	CAP,SMD,CER 0.1MF 10% 10V 1005 X7R
U C1079	1-125-777-81	CAP,SMD,CER 0.1MF 10% 10V 1005 X7R		C1228	1-125-777-81	CAP,SMD,CER 0.1MF 10% 10V 1005 X7R	Ū		1-125-777-81	CAP,SMD,CER 0.1MF 10% 10V 1005 X7R
U C1080	1-125-777-81	CAP,SMD,CER 0.1MF 10% 10V 1005 X7R	U	C1229	1-125-777-81	CAP,SMD,CER 0.1MF 10% 10V 1005 X7R	U	C1609	1-125-777-81	CAP,SMD,CER 0.1MF 10% 10V 1005 X7R
U C1081	1-125-777-81	CAP,SMD,CER 0.1MF 10% 10V 1005 X7R	U	C1230	1-125-777-81	CAP,SMD,CER 0.1MF 10% 10V 1005 X7R	U	C1610	1-125-777-81	CAP,SMD,CER 0.1MF 10% 10V 1005 X7R
U C1082	1-125-777-81	CAP,SMD,CER 0.1MF 10% 10V 1005 X7R	U	C1231	1-125-777-81	CAP,SMD,CER 0.1MF 10% 10V 1005 X7R	U	C1611	1-125-777-81	CAP,SMD,CER 0.1MF 10% 10V 1005 X7R
U C1083	1-125-777-81	CAP,SMD,CER 0.1MF 10% 10V 1005 X7R		C1232	1-125-777-81	CAP,SMD,CER 0.1MF 10% 10V 1005 X7R		C1612	1-125-777-81	CAP,SMD,CER 0.1MF 10% 10V 1005 X7R
U C1084	1-125-777-81	CAP,SMD,CER 0.1MF 10% 10V 1005 X7R		C1233	1-125-777-81	CAP,SMD,CER 0.1MF 10% 10V 1005 X7R		C1613	1-125-777-81	CAP,SMD,CER 0.1MF 10% 10V 1005 X7R
U C1085	1-125-777-81	CAP,SMD,CER 0.1MF 10% 10V 1005 X7R		C1234	1-125-777-81	CAP,SMD,CER 0.1MF 10% 10V 1005 X7R		C1614	1-125-777-81	CAP,SMD,CER 0.1MF 10% 10V 1005 X7R
U C1087	1-125-777-81	CAP,SMD,CER 0.1MF 10% 10V 1005 X7R		C1235	1-125-777-81	CAP,SMD,CER 0.1MF 10% 10V 1005 X7R		C1615	1-125-777-81	CAP,SMD,CER 0.1MF 10% 10V 1005 X7R
U C1090	1-125-777-81	CAP,SMD,CER 0.1MF 10% 10V 1005 X7R		C1236	1-125-777-81	CAP,SMD,CER 0.1MF 10% 10V 1005 X7R		C1617	1-125-777-81	CAP,SMD,CER 0.1MF 10% 10V 1005 X7R
U C1092 U C1093	1-125-777-81 1-128-964-91	CAP,SMD,CER 0.1MF 10% 10V 1005 X7R CAP,SMD,TAN 100MF 20%,6.3V B CASE		C1237 C1238	1-125-777-81 1-125-777-81	CAP,SMD,CER 0.1MF 10% 10V 1005 X7R CAP,SMD,CER 0.1MF 10% 10V 1005 X7R	U	C1618 C1619	1-125-777-81 1-125-777-81	CAP,SMD,CER 0.1MF 10% 10V 1005 X7R CAP,SMD,CER 0.1MF 10% 10V 1005 X7R
U C1093	1-125-904-91	CAP,SMD,CER 0.1MF 10% 10V 1005 X7R		C1236	1-125-777-81	CAP,SMD,CER 0.1MF 10% 10V 1005 X7R CAP,SMD,CER 0.1MF 10% 10V 1005 X7R		C1619	1-125-777-81	CAP,SMD,CER 0.1MF 10% 10V 1005 X/R CAP,SMD,CER 0.1MF 10% 10V 1005 X/R
U C1094	1-125-777-81	CAP,SMD,CER 0.1MF 10% 10V 1005 X7R		C1239	1-125-777-81	CAP,SMD,CER 0.1MF 10% 10V 1003 X/R CAP,SMD,CER 0.1MF 10% 10V 1005 X/R		C1620	1-125-777-81	CAP,SMD,CER 0.1MF 10% 10V 1005 X7R
U C1099	1-125-777-81	CAP,SMD,CER 0.1MF 10% 10V 1005 X7R		C1241	1-125-777-81	CAP,SMD,CER 0.1MF 10% 10V 1005 X7R		C1622	1-125-777-81	CAP.SMD.CER 0.1MF 10% 10V 1005 X7R
U C1100	1-125-777-81	CAP,SMD,CER 0.1MF 10% 10V 1005 X7R		C1242	1-125-777-81	CAP,SMD,CER 0.1MF 10% 10V 1005 X7R		C1623	1-125-777-81	CAP.SMD.CER 0.1MF 10% 10V 1005 X7R
U C1102	1-125-777-81	CAP,SMD,CER 0.1MF 10% 10V 1005 X7R		C1243	1-125-777-81	CAP,SMD,CER 0.1MF 10% 10V 1005 X7R		C1624	1-125-777-81	CAP,SMD,CER 0.1MF 10% 10V 1005 X7R
U C1103	1-125-777-81	CAP,SMD,CER 0.1MF 10% 10V 1005 X7R		C1244	1-125-777-81	CAP,SMD,CER 0.1MF 10% 10V 1005 X7R	U	C1625	1-125-777-81	CAP,SMD,CER 0.1MF 10% 10V 1005 X7R
U C1105	1-125-777-81	CAP,SMD,CER 0.1MF 10% 10V 1005 X7R	U	C1245	1-125-777-81	CAP,SMD,CER 0.1MF 10% 10V 1005 X7R	U	C1626	1-125-777-81	CAP,SMD,CER 0.1MF 10% 10V 1005 X7R
U C1106	1-125-777-81	CAP,SMD,CER 0.1MF 10% 10V 1005 X7R		C1246	1-125-777-81	CAP,SMD,CER 0.1MF 10% 10V 1005 X7R	U	C1627	1-125-777-81	CAP,SMD,CER 0.1MF 10% 10V 1005 X7R
U C1107	1-125-777-81	CAP,SMD,CER 0.1MF 10% 10V 1005 X7R		C1248	1-125-777-81	CAP,SMD,CER 0.1MF 10% 10V 1005 X7R		C1628	1-125-777-81	CAP,SMD,CER 0.1MF 10% 10V 1005 X7R
U C1108	1-125-777-81	CAP,SMD,CER 0.1MF 10% 10V 1005 X7R		C1249	1-125-777-81	CAP,SMD,CER 0.1MF 10% 10V 1005 X7R	_	C1632	1-125-777-81	CAP,SMD,CER 0.1MF 10% 10V 1005 X7R
U C1109	1-125-777-81	CAP,SMD,CER 0.1MF 10% 10V 1005 X7R		C1250	1-125-777-81	CAP,SMD,CER 0.1MF 10% 10V 1005 X7R		C1634	1-125-777-81	CAP,SMD,CER 0.1MF 10% 10V 1005 X7R
U C1110	1-125-777-81	CAP,SMD,CER 0.1MF 10% 10V 1005 X7R		C1253	1-125-777-81	CAP,SMD,CER 0.1MF 10% 10V 1005 X7R	U	C1637	1-107-826-91	CAP,SMD,CER 0.1MF 10% 16V 1608 X7R
U C1111 U C1112	1-125-777-81 1-125-777-81	CAP,SMD,CER 0.1MF 10% 10V 1005 X7R CAP,SMD,CER 0.1MF 10% 10V 1005 X7R		C1254 C1255	1-125-777-81 1-125-777-81	CAP,SMD,CER 0.1MF 10% 10V 1005 X7R CAP,SMD,CER 0.1MF 10% 10V 1005 X7R	11	C1638 C1639	1-107-826-91 1-125-777-81	CAP,SMD,CER 0.1MF 10% 16V 1608 X7R CAP,SMD,CER 0.1MF 10% 10V 1005 X7R
	1-125-777-81	CAP,SMD,CER 0.1MF 10% 10V 1005 X7R  CAP,SMD,CER 0.1MF 10% 10V 1005 X7R		C1255	1-125-777-81	CAP,SMD,CER 0.1MF 10% 10V 1005 X7R	11	C1640	1-125-777-81	CAP,SMD,CER 0.1MF 10% 10V 1005 X/R CAP,SMD,CER 0.1MF 10% 10V 1005 X/R
U C1114	1-164-870-81	CAP,SMD,CER 68PF 5% 50V 1005 NPO		C1257	1-125-777-81	CAP,SMD,CER 0.1MF 10% 10V 1005 X7R		C1642	1-125-777-81	CAP,SMD,CER 0.1MF 10% 10V 1005 X7R
U C1115	1-164-870-81	CAP,SMD,CER 68PF 5% 50V 1005 NPO		C1258	1-125-777-81	CAP,SMD,CER 0.1MF 10% 10V 1005 X7R		C1643	1-125-777-81	CAP,SMD,CER 0.1MF 10% 10V 1005 X7R
U C1116	1-125-777-81	CAP,SMD,CER 0.1MF 10% 10V 1005 X7R		C1259	1-125-777-81	CAP,SMD,CER 0.1MF 10% 10V 1005 X7R		C1644	1-125-777-81	CAP,SMD,CER 0.1MF 10% 10V 1005 X7R
U C1129	1-107-826-91	CAP,SMD,CER 0.1MF 10% 16V 1608 X7R	U	C1260	1-125-777-81	CAP,SMD,CER 0.1MF 10% 10V 1005 X7R	U	C1645	1-125-777-81	CAP,SMD,CER 0.1MF 10% 10V 1005 X7R
U C1131	1-162-970-91	CAP,SMD,CER 0.01MF 10% 25V 1608 X7R	U	C1261	1-125-777-81	CAP,SMD,CER 0.1MF 10% 10V 1005 X7R	U	C1646	1-125-837-91	CAP,SMD,CER 1MF 10% 6.3V 1608 X7R
U C1135	1-125-777-81	CAP,SMD,CER 0.1MF 10% 10V 1005 X7R		C1262	1-125-777-81	CAP,SMD,CER 0.1MF 10% 10V 1005 X7R		C1647	1-125-837-91	CAP,SMD,CER 1MF 10% 6.3V 1608 X7R
U C1136	1-164-937-81	CAP,SMD,CER 1000PF 10% 50V 1005 X7R		C1263	1-125-777-81	CAP,SMD,CER 0.1MF 10% 10V 1005 X7R		C1655	1-107-826-91	CAP,SMD,CER 0.1MF 10% 16V 1608 X7R
U C1146	1-164-937-81	CAP,SMD,CER 1000PF 10% 50V 1005 X7R		C1264	1-125-777-81	CAP,SMD,CER 0.1MF 10% 10V 1005 X7R		C1656	1-107-826-91	CAP,SMD,CER 0.1MF 10% 16V 1608 X7R
U C1147	1-164-937-81	CAP,SMD,CER 1000PF 10% 50V 1005 X7R		C1265	1-125-777-81	CAP,SMD,CER 0.1MF 10% 10V 1005 X7R		C1675	1-125-777-81	CAP,SMD,CER 0.1MF 10% 10V 1005 X7R
U C1149	1-125-777-81 1-162-970-91	CAP,SMD,CER 0.1MF 10% 10V 1005 X7R CAP,SMD,CER 0.01MF 10% 25V 1608 X7R		C1266 C1267	1-125-777-81 1-125-777-81	CAP,SMD,CER 0.1MF 10% 10V 1005 X7R CAP,SMD,CER 0.1MF 10% 10V 1005 X7R		C1676 C1677	1-125-777-81 1-128-964-91	CAP,SMD,CER 0.1MF 10% 10V 1005 X7R CAP,SMD,TAN 100MF 20%,6.3V B CASE
U C1150 U C1151	1-162-970-91	CAP,SMD,CER 0.01MF 10% 25V 1006 X/R CAP,SMD,CER 20PF 5% 50V 1608 NPO		C1267	1-125-777-81	CAP,SMD,CER 0.1MF 10% 10V 1003 X/R CAP,SMD,CER 0.1MF 10% 10V 1005 X/R		C1677	1-125-777-81	CAP, SMD, TAN 100MF 20%, 0.3 V B CASE CAP, SMD, CER 0.1MF 10% 10V 1005 X7R
U C1151	1-164-160-91	CAP,SMD,CER 20PF 5% 50V 1608 NPO		C1269	1-125-777-81	CAP,SMD,CER 0.1MF 10% 10V 1005 X7R		C1679	1-125-777-81	CAP,SMD,CER 0.1MF 10% 10V 1005 X7R
U C1153	1-162-970-91	CAP,SMD,CER 0.01MF 10% 25V 1608 X7R		C1270	1-125-777-81	CAP,SMD,CER 0.1MF 10% 10V 1005 X7R		C1680	1-125-777-81	CAP,SMD,CER 0.1MF 10% 10V 1005 X7R
U C1154	1-162-970-91	CAP,SMD,CER 0.01MF 10% 25V 1608 X7R		C1271	1-125-777-81	CAP,SMD,CER 0.1MF 10% 10V 1005 X7R		C1681	1-125-777-81	CAP,SMD,CER 0.1MF 10% 10V 1005 X7R
U C1168	1-164-937-81	CAP,SMD,CER 1000PF 10% 50V 1005 X7R		C1272	1-125-777-81	CAP,SMD,CER 0.1MF 10% 10V 1005 X7R		C1682	1-125-777-81	CAP,SMD,CER 0.1MF 10% 10V 1005 X7R
U C1170	1-125-837-91	CAP,SMD,CER 1MF 10% 6.3V 1608 X7R		C1273	1-125-777-81	CAP,SMD,CER 0.1MF 10% 10V 1005 X7R		C1683	1-125-777-81	CAP,SMD,CER 0.1MF 10% 10V 1005 X7R
U C1177	1-164-845-81	CAP,SMD,CER 5PF ± 0.25pF 50V 1005 NPO		C1274	1-125-777-81	CAP,SMD,CER 0.1MF 10% 10V 1005 X7R		C1684	1-125-777-81	CAP,SMD,CER 0.1MF 10% 10V 1005 X7R
U C1178	1-164-845-81	CAP,SMD,CER 5PF ± 0.25pF 50V 1005 NPO		C1275	1-125-777-81	CAP,SMD,CER 0.1MF 10% 10V 1005 X7R		C1685	1-125-777-81	CAP,SMD,CER 0.1MF 10% 10V 1005 X7R
U C1179	1-125-777-81	CAP,SMD,CER 0.1MF 10% 10V 1005 X7R		C1276	1-125-777-81	CAP,SMD,CER 0.1MF 10% 10V 1005 X7R		C1686	1-125-777-81	CAP,SMD,CER 0.1MF 10% 10V 1005 X7R
U C1180	1-164-937-81	CAP,SMD,CER 1000PF 10% 50V 1005 X7R		C1277	1-125-777-81	CAP,SMD,CER 0.1MF 10% 10V 1005 X7R		C1687	1-125-777-81	CAP,SMD,CER 0.1MF 10% 10V 1005 X7R
U C1181	1-125-777-81	CAP,SMD,CER 0.1MF 10% 10V 1005 X7R		C1281	1-125-777-81	CAP,SMD,CER 0.1MF 10% 10V 1005 X7R		C1688	1-125-777-81	CAP,SMD,CER 0.1MF 10% 10V 1005 X7R
U C1182	1-164-937-81 1-107-826-91	CAP,SMD,CER 1000PF 10% 50V 1005 X7R CAP,SMD,CER 0.1MF 10% 16V 1608 X7R		C1282	1-125-777-81 1-125-777-81	CAP,SMD,CER 0.1MF 10% 10V 1005 X7R CAP,SMD,CER 0.1MF 10% 10V 1005 X7R		C1689	1-125-777-81 1-125-777-81	CAP,SMD,CER 0.1MF 10% 10V 1005 X7R CAP,SMD,CER 0.1MF 10% 10V 1005 X7R
U C1183 U C1184	1-107-626-91	CAP,SMD,CER 0.1MF 10% 16V 1608 X/R CAP,SMD,CER 1000PF 10% 50V 1608 X/R		C1284 C1285	1-125-777-81	CAP,SMD,CER 0.1MF 10% 10V 1005 X/R CAP,SMD,CER 0.1MF 10% 10V 1005 X/R		C1690 C1691	1-125-777-81	CAP,SMD,CER 0.1MF 10% 10V 1005 X/R CAP,SMD,CER 0.1MF 10% 10V 1005 X/R
5 01104	1 102 307 31	5/11 ,5191D, 5ETY 10001 1 10/0 50 V 1000 A/TY	U	01200	1 120-111-01	CALLOWID, CERTOLINII TOW TOV TOOD ATT	J	01031	1 120-111-01	OTAL JOINID, OLIK OTHER TOWN TOVE TOOD ATTE

SC REF	P/N	DESCRIPTION	SC REF	P/N	<u>DESCRIPTION</u>	SC REF	P/N	DESCRIPTION
U C1692	1-125-777-81	CAP,SMD,CER 0.1MF 10% 10V 1005 X7R	U C3373	1-165-492-21	CAP,SMD,ALU 100MF 20% 10V 5	U C4213	1-163-021-91	CAP,SMD,CER 0.01MF 10% 50V 2012 X7R
U C1693	1-125-777-81	CAP,SMD,CER 0.1MF 10% 10V 1005 X7R	U C3393	1-125-777-81	CAP,SMD,CER 0.1MF 10% 10V 1005 X7R	U C4214	1-137-934-91	CAP,SMD,TAN 47MF 20% 10V B CASE
U C1694 U C1695	1-125-777-81 1-125-777-81	CAP,SMD,CER 0.1MF 10% 10V 1005 X7R CAP,SMD,CER 0.1MF 10% 10V 1005 X7R	U C3394 U C3395	1-107-826-91 1-125-777-81	CAP,SMD,CER 0.1MF 10% 16V 1608 X7R CAP,SMD,CER 0.1MF 10% 10V 1005 X7R	U C4300 U C4301	1-124-779-21 1-162-970-91	CAP,SMD,ALU 10MF 20% 16V 4 CAP,SMD,CER 0.01MF 10% 25V 1608 X7R
U C1695	1-125-777-81	CAP,SMD,CER 0.1MF 10% 10V 1005 X7R CAP,SMD,CER 0.1MF 10% 10V 1005 X7R	U C3396	1-125-777-81	CAP,SMD,CER 0.1MF 10% 10V 1005 X7R CAP,SMD,CER 0.1MF 10% 10V 1005 X7R	U C4301	1-102-970-91	CAP,SMD,ALU 47MF 20% 16V 5,
U C1697	1-125-777-81	CAP,SMD,CER 0.1MF 10% 10V 1005 X7R	U C3397	1-125-777-81	CAP,SMD,CER 0.1MF 10% 10V 1005 X7R	U C4303	1-164-937-81	CAP,SMD,CER 1000PF 10% 50V 1005 X7R
U C1769	1-125-777-81	CAP,SMD,CER 0.1MF 10% 10V 1005 X7R	U C3398	1-125-777-81	CAP,SMD,CER 0.1MF 10% 10V 1005 X7R	U C4304	1-104-851-91	CAP,SMD,TAN 10MF 20% 10V A CASE
U C3091	1-125-777-81	CAP,SMD,CER 0.1MF 10% 10V 1005 X7R	U C3400	1-128-964-91	CAP,SMD,TAN 100MF 20%,6.3V B CASE	U C4311	1-125-837-91	CAP,SMD,CER 1MF 10% 6.3V 1608 X7R
U C3096	1-162-964-91	CAP,SMD,CER 1000PF 10% 50V 1608 X7R	U C4000	1-162-970-91	CAP,SMD,CER 0.01MF 10% 25V 1608 X7R	U C4312	9-886-100-33	CAP,SMD,ALU 100MF 20% 4V 4
U C3097	1-107-826-91	CAP, SMD, CER 0.1MF 10% 16V 1608 X7R	U C4001	1-125-837-91	CAP,SMD,CER 1MF 10% 6.3V 1608 X7R	U C4313	1-125-777-81	CAP,SMD,CER 0.1MF 10% 10V 1005 X7R
U C3100 U C3101	1-162-927-91 1-162-927-91	CAP,SMD,CER 100PF 5% 50V 1608 NPO CAP.SMD.CER 100PF 5% 50V 1608 NPO	U C4002 U C4003	1-125-837-91 1-162-964-91	CAP,SMD,CER 1MF 10% 6.3V 1608 X7R CAP,SMD,CER 1000PF 10% 50V 1608 X7R	U C4314 U C4315	9-886-100-33 1-125-777-81	CAP,SMD,ALU 100MF 20% 4V 4 CAP.SMD.CER 0.1MF 10% 10V 1005 X7R
U C3101	1-162-964-91	CAP,SMD,CER 100PF 5% 30V 1608 NPO CAP,SMD,CER 1000PF 10% 50V 1608 X7R	U C4004	1-162-964-91	CAP,SMD,CER 1000PF 10% 50V 1608 X7R CAP,SMD,CER 1000PF 10% 50V 1608 X7R	U C4315 U C4316	9-886-100-33	CAP,SMD,ALU 100MF 20% 4V 4
U C3103	1-162-964-91	CAP,SMD,CER 1000PF 10% 50V 1608 X7R	U C4005	1-107-826-91	CAP,SMD,CER 0.1MF 10% 16V 1608 X7R	U C4317	9-886-100-33	CAP,SMD,ALU 100MF 20% 4V 4
U C3104	1-162-964-91	CAP,SMD,CER 1000PF 10% 50V 1608 X7R	U C4006	1-110-569-91	CAP,SMD,TAN 47MF 20% 6.3V B CASE	U C4318	1-164-937-81	CAP,SMD,CER 1000PF 10% 50V 1005 X7R
U C3105	1-162-964-91	CAP,SMD,CER 1000PF 10% 50V 1608 X7R	U C4012	1-117-681-21	CAP,SMD,ALU 100MF 20% 16V 6.3	U C4319	1-125-837-91	CAP,SMD,CER 1MF 10% 6.3V 1608 X7R
U C3125	1-164-874-81	CAP,SMD,CER 100PF 5% 50V 1005 NPO	U C4013	1-162-964-91	CAP,SMD,CER 1000PF 10% 50V 1608 X7R	U C4320	1-107-826-91	CAP,SMD,CER 0.1MF 10% 16V 1608 X7R
U C3126	1-164-874-81	CAP,SMD,CER 100PF 5% 50V 1005 NPO	U C4014	1-164-937-81	CAP,SMD,CER 1000PF 10% 50V 1005 X7R	U C4321	1-107-826-91	CAP,SMD,CER 0.1MF 10% 16V 1608 X7R
U C3127 U C3128	1-164-874-81 1-164-874-81	CAP,SMD,CER 100PF 5% 50V 1005 NPO CAP.SMD.CER 100PF 5% 50V 1005 NPO	U C4015 U C4016	1-117-720-91 1-164-937-81	CAP,SMD,CER 4.7MF +80/-20% 10V 2012 Y5V CAP,SMD,CER 1000PF 10% 50V 1005 X7R	U C4322 U C4323	1-104-851-91 1-107-826-91	CAP,SMD,TAN 10MF 20% 10V A CASE CAP.SMD.CER 0.1MF 10% 16V 1608 X7R
U C3129	1-164-874-81	CAP,SMD,CER 100PF 5% 50V 1005 NPO	U C4017	1-104-937-61	CAP,SMD,CER 1000PF 10% 50V 1005 X7R CAP,SMD,CER 0.1MF 10% 10V 1005 X7R	U C4324	1-104-913-91	CAP,SMD,TAN 10MF 10% 16V B CASE
U C3130	1-164-874-81	CAP,SMD,CER 100PF 5% 50V 1005 NPO	U C4018	1-162-964-91	CAP,SMD,CER 1000PF 10% 50V 1608 X7R	U C4325	1-162-964-91	CAP,SMD,CER 1000PF 10% 50V 1608 X7R
U C3131	1-164-874-81	CAP,SMD,CER 100PF 5% 50V 1005 NPO	U C4080	1-107-725-91	CAP,SMD,CER 0.1MF 10% 16V 2012 X7R	U C4326	1-127-760-91	CAP,SMD,CER 4.7MF 10% 6.3V 2012 X7R
U C3132	1-164-874-81	CAP,SMD,CER 100PF 5% 50V 1005 NPO	U C4081	1-164-505-91	CAP,SMD,CER 2.2 MF+80/-20% 16V 2012 Y5V	U C4330	1-164-943-81	CAP,SMD,CER 10000PF 10% 16V 1005 X7R
U C3301	1-125-777-81	CAP,SMD,CER 0.1MF 10% 10V 1005 X7R	U C4083	1-164-937-81	CAP,SMD,CER 1000PF 10% 50V 1005 X7R	U C4331	1-164-943-81	CAP,SMD,CER 10000PF 10% 16V 1005 X7R
U C3305	1-125-777-81	CAP,SMD,CER 0.1MF 10% 10V 1005 X7R	U C4101	1-127-820-91	CAP,SMD,CER 4.7MF 10% 16V 3216 X7R	U C4332	1-164-943-81	CAP,SMD,CER 10000PF 10% 16V 1005 X7R
U C3307	1-125-777-81	CAP,SMD,CER 0.1MF 10% 10V 1005 X7R	U C4102	1-100-055-11	CAP,SMD,CER 22MF 20% 16V 3225 X7R	U C4333	1-164-943-81	CAP,SMD,CER 10000PF 10% 16V 1005 X7R
U C3310 U C3311	1-164-943-81 1-162-916-91	CAP,SMD,CER 10000PF 10% 16V 1005 X7R CAP,SMD,CER 12PF 5% 50V 1608 NPO	U C4103 U C4104	1-100-055-11 9-886-100-43	CAP,SMD,CER 22MF 20% 16V 3225 X7R CAP,SMD,SP-ALU 330MF 20% 2V D CASE	U C4334 U C4335	1-164-943-81 1-164-943-81	CAP,SMD,CER 10000PF 10% 16V 1005 X7R CAP,SMD,CER 10000PF 10% 16V 1005 X7R
U C3311	1-162-917-91	CAP,SMD,CER 12PF 5% 50V 1608 NPO CAP,SMD,CER 15PF 5% 50V 1608 NPO	0 04104	9-000-100-43	( FJT C4104 TXI C4104)	U C4336	1-164-943-81	CAP,SMD,CER 10000PF 10% 16V 1005 X7R  CAP,SMD,CER 10000PF 10% 16V 1005 X7R
U C3317	1-164-943-81	CAP,SMD,CER 10000PF 10% 16V 1005 X7R	U C4105	1-100-392-21	CAP,SMD,ALU 180MF 20% 2.5V 5	U C4561	1-162-927-91	CAP,SMD,CER 100PF 5% 50V 1608 NPO
U C3318	1-164-943-81	CAP,SMD,CER 10000PF 10% 16V 1005 X7R			( FJT C4105/C4106 TXI C4105/C4106)	U C4562	1-162-927-91	CAP,SMD,CER 100PF 5% 50V 1608 NPO
U C3319	1-164-943-81	CAP,SMD,CER 10000PF 10% 16V 1005 X7R	U C4106	1-100-392-21	CAP,SMD,ALU 180MF 20% 2.5V 5	U C4563	1-162-927-91	CAP,SMD,CER 100PF 5% 50V 1608 NPO
U C3320	1-164-943-81	CAP,SMD,CER 10000PF 10% 16V 1005 X7R			( FJT C4105/C4106 TXI C4105/C4106)	U C4564	1-162-927-91	CAP,SMD,CER 100PF 5% 50V 1608 NPO
U C3321	1-164-943-81	CAP,SMD,CER 10000PF 10% 16V 1005 X7R	U C4107	1-107-826-91	CAP,SMD,CER 0.1MF 10% 16V 1608 X7R	U C4565	1-162-927-91	CAP,SMD,CER 100PF 5% 50V 1608 NPO
U C3322 U C3324	1-164-943-81 1-125-777-81	CAP,SMD,CER 10000PF 10% 16V 1005 X7R CAP,SMD,CER 0.1MF 10% 10V 1005 X7R	U C4108 U C4111	1-162-970-91 1-107-725-91	CAP,SMD,CER 0.01MF 10% 25V 1608 X7R CAP,SMD,CER 0.1MF 10% 16V 2012 X7R	U C4566 U C4901	1-162-927-91 1-164-505-91	CAP,SMD,CER 100PF 5% 50V 1608 NPO CAP,SMD,CER 2.2 MF+80/-20% 16V 2012 Y5V
U C3325	1-164-943-81	CAP,SMD,CER 10.1MP 10% 10V 1005 X/R CAP,SMD,CER 10000PF 10% 16V 1005 X/R	U C4111	1-107-725-91	CAP,SMD,CER 0.1MF 10% 16V 2012 X/R CAP,SMD,CER 0.1MF 10% 16V 1608 X/R	U C4904	1-104-505-91	RES,SMD,47K 0.5% 1/10W 1608
U C3326	1-164-943-81	CAP,SMD,CER 10000PF 10% 16V 1005 X7R	U C4113	1-164-227-91	CAP,SMD,CER 22000PF 10% 25V 1608 X7R	U C4904	1-218-887-91	RES,SMD,47K 0.5% 1/10W 1608
U C3327	1-164-943-81	CAP,SMD,CER 10000PF 10% 16V 1005 X7R	U C4113	1-164-227-91	CAP,SMD,CER 22000PF 10% 25V 1608 X7R			(FJT C4105/C4106 FJT C4104)
U C3328	1-164-943-81	CAP,SMD,CER 10000PF 10% 16V 1005 X7R			( FJT C4105/C4106 FJT C4104)	U C4904	1-164-379-91	RES,SMD,47K 0.5% 1/10W 1608
U C3329	1-164-943-81	CAP,SMD,CER 10000PF 10% 16V 1005 X7R	U C4113	1-164-677-91	CAP,SMD,CER 22000PF 10% 25V 1608 X7R			( TXI C4105/C4106 TXI C4104)
U C3330	1-164-943-81	CAP,SMD,CER 10000PF 10% 16V 1005 X7R	11 0444	4 400 070 04	( TXI C4105/C4106 TXI C4104)	U C5505	1-125-777-81	CAP,SMD,CER 0.1MF 10% 10V 1005 X7R
U C3331 U C3332	1-164-943-81 1-164-943-81	CAP,SMD,CER 10000PF 10% 16V 1005 X7R CAP,SMD,CER 10000PF 10% 16V 1005 X7R	U C4114 U C4115	1-162-970-91 1-107-826-91	CAP,SMD,CER 0.01MF 10% 25V 1608 X7R CAP,SMD,CER 0.1MF 10% 16V 1608 X7R	U C5521 U C5522	1-125-837-91 1-107-820-81	CAP,SMD,CER 1MF 10% 6.3V 1608 X7R CAP, SMD,CER 0.1MF +80/-20% 16V 1005 Y5V
U C3333	1-164-943-81	CAP,SMD,CER 10000PF 10% 16V 1005 X7R  CAP,SMD,CER 10000PF 10% 16V 1005 X7R	U C4116	1-107-626-91	CAP,SMD,CER 4.7MF 10% 10V 1006 X/R CAP,SMD,CER 4.7MF 10% 10V 3216 X/R	U C5523	1-164-943-81	CAP, SMD,CER 0.1MF +607 -20% 16V 1603 15V CAP,SMD,CER 10000PF 10% 16V 1005 X7R
U C3334	1-164-943-81	CAP,SMD,CER 10000PF 10% 16V 1005 X7R	U C4118	1-107-682-91	CAP,SMD,CER 1MF 10% 16V 3216 X7R	U C5527	1-164-937-81	CAP,SMD,CER 1000PF 10% 50V 1005 X7R
U C3335	1-164-943-81	CAP,SMD,CER 10000PF 10% 16V 1005 X7R	U C4119	1-162-964-91	CAP,SMD,CER 1000PF 10% 50V 1608 X7R	U C5528	1-125-837-91	CAP,SMD,CER 1MF 10% 6.3V 1608 X7R
U C3336	1-164-943-81	CAP,SMD,CER 10000PF 10% 16V 1005 X7R	U C4200	1-162-961-91	CAP,SMD,CER 330PF 10% 50V 1608 X7R	U C5529	1-128-008-21	CAP,SMD,ALU 3.3MF 20% 35V 3
U C3337	1-164-943-81	CAP,SMD,CER 10000PF 10% 16V 1005 X7R	U C4200	1-162-961-91	CAP,SMD,CER 330PF 10% 50V 1608 X7R	U C5530	1-128-008-21	CAP,SMD,ALU 3.3MF 20% 35V 3
U C3338	1-125-777-81	CAP,SMD,CER 0.1MF 10% 10V 1005 X7R	04000	4 400 004 04	(FJT C4105/C4106 FJT C4104)	U C5550	1-125-777-81	CAP,SMD,CER 0.1MF 10% 10V 1005 X7R
U C3342 U C3343	1-125-777-81 1-125-777-81	CAP,SMD,CER 0.1MF 10% 10V 1005 X7R CAP.SMD.CER 0.1MF 10% 10V 1005 X7R	U C4200	1-162-964-91	CAP,SMD,CER 330PF 10% 50V 1608 X7R ( TXI C4105/C4106 TXI C4104)	U C5551 U C5553	1-125-777-81 1-125-777-81	CAP,SMD,CER 0.1MF 10% 10V 1005 X7R CAP,SMD,CER 0.1MF 10% 10V 1005 X7R
U C3344	1-125-777-81	CAP,SMD,CER 0.1MF 10% 10V 1005 X/R CAP,SMD,CER 0.1MF 10% 10V 1005 X/R	U C4202	1-162-966-91	CAP,SMD,CER 2200PF 10% 50V 1608 X7R	U C5554	1-125-777-81	CAP,SMD,CER 0.1MF 10% 10V 1005 X/R CAP,SMD,CER 0.1MF 10% 10V 1005 X/R
U C3345	1-107-826-91	CAP,SMD,CER 0.1MF 10% 16V 1608 X7R	U C4202	1-162-966-91	CAP,SMD,CER 2200PF 10% 50V 1608 X7R	U C5555	1-125-777-81	CAP,SMD,CER 0.1MF 10% 10V 1005 X7R
U C3355	1-125-777-81	CAP,SMD,CER 0.1MF 10% 10V 1005 X7R			(FJT C4105/C4106 FJT C4104)	U C5558	1-125-777-81	CAP,SMD,CER 0.1MF 10% 10V 1005 X7R
U C3356	1-107-826-91	CAP,SMD,CER 0.1MF 10% 16V 1608 X7R	U C4202	1-162-967-91	CAP,SMD,CER 2200PF 10% 50V 1608 X7R	U C5559	1-125-777-81	CAP,SMD,CER 0.1MF 10% 10V 1005 X7R
U C3363	1-107-826-91	CAP,SMD,CER 0.1MF 10% 16V 1608 X7R		4 407 600 01	( TXI C4105/C4106 TXI C4104)	U C5562	1-107-826-91	CAP,SMD,CER 0.1MF 10% 16V 1608 X7R
U C3364	1-125-777-81	CAP,SMD,CER 0.1MF 10% 10V 1005 X7R	U C4203	1-107-826-91	CAP,SMD,CER 0.1MF 10% 16V 1608 X7R	U C5563	1-125-777-81	CAP,SMD,CER 0.1MF 10% 10V 1005 X7R
U C3365 U C3366	1-125-777-81 1-125-777-81	CAP,SMD,CER 0.1MF 10% 10V 1005 X7R CAP.SMD.CER 0.1MF 10% 10V 1005 X7R	U C4204 U C4205	1-107-826-91 1-107-826-91	CAP,SMD,CER 0.1MF 10% 16V 1608 X7R CAP,SMD,CER 0.1MF 10% 16V 1608 X7R	U C5564 U C5566	1-125-777-81 1-107-826-91	CAP,SMD,CER 0.1MF 10% 10V 1005 X7R CAP.SMD.CER 0.1MF 10% 16V 1608 X7R
U C3367	1-125-777-81	CAP,SMD,CER 0.1MF 10% 10V 1005 X/R CAP,SMD,CER 0.1MF 10% 10V 1005 X/R	U C4207	1-107-820-91	CAP,SMD,CER 0.1MF 10% 16V 1606 X7R CAP,SMD,CER 4.7MF 10% 16V 3216 X7R	U C5567	1-107-626-91	CAP,SMD,CER 0.1MF 10% 10V 1008 X/R CAP,SMD,CER 0.1MF 10% 10V 1005 X/R
U C3368	1-125-777-81	CAP,SMD,CER 0.1MF 10% 10V 1005 X7R	U C4208	1-100-388-21	CAP,SMD,ALU 39MF 20% 16V 6.3	U C5568	1-125-777-81	CAP,SMD,CER 0.1MF 10% 10V 1005 X7R
U C3369	1-125-777-81	CAP,SMD,CER 0.1MF 10% 10V 1005 X7R	U C4211	1-107-725-91	CAP,SMD,CER 0.1MF 10% 16V 2012 X7R	U C5570	1-125-777-81	CAP,SMD,CER 0.1MF 10% 10V 1005 X7R
U C3372	1-165-492-21	CAP,SMD,ALU 100MF 20% 10V 5	U C4212	1-100-390-21	CAP,SMD,ALU 180MF 20% 6.3V 6.3	U C5571	1-125-777-81	CAP,SMD,CER 0.1MF 10% 10V 1005 X7R

SC REF	<u>P/N</u>	<u>DESCRIPTION</u>	SC REF	P/N	DESCRIPTION	SC REF	P/N	DESCRIPTION
U C5572	1-125-777-81	CAP,SMD,CER 0.1MF 10% 10V 1005 X7R	U C7105	1-119-751-91	CAP,SMD,TAN 22MF 20% 16V B CASE	U C8255	1-125-777-81	CAP,SMD,CER 0.1MF 10% 10V 1005 X7R
U C5574	1-125-777-81	CAP,SMD,CER 0.1MF 10% 10V 1005 X7R	U C7106	1-164-670-91	CAP,SMD,CER 1200PF 5% SL 16V 1608 NPO	U C8256	1-125-777-81	CAP,SMD,CER 0.1MF 10% 10V 1005 X7R
U C6004	1-135-259-91	CAP,SMD,TAN 10MF 20% 6.3V A CASE	U C7107	1-107-826-91	CAP,SMD,CER 0.1MF 10% 16V 1608 X7R	U C8257	1-125-837-91	CAP,SMD,CER 1MF 10% 6.3V 1608 X7R
U C6055	1-135-259-91	CAP,SMD,TAN 10MF 20% 6.3V A CASE	U C7108	1-104-851-91	CAP,SMD,TAN 10MF 20% 10V A CASE	U C8263	1-128-004-21	CAP,SMD,ALU 10MF 20% 16V 3
U C6064	1-135-259-91	CAP, SMD, TAN 10MF 20% 6.3V A CASE	U C7109	1-119-751-91	CAP,SMD,TAN 22MF 20% 16V B CASE	U C8264	1-125-777-81	CAP,SMD,CER 0.1MF 10% 10V 1005 X7R
U C6102 U C6110	1-107-820-81 1-107-820-81	CAP, SMD,CER 0.1MF +80/-20% 16V 1005 Y5V CAP, SMD,CER 0.1MF +80/-20% 16V 1005 Y5V	U C7110 U C7111	1-164-670-91 1-162-916-91	CAP,SMD,CER 1200PF 5% SL 16V 1608 NPO CAP,SMD,CER 12PF 5% 50V 1608 NPO	U C8266 U C8267	1-125-777-81 1-100-363-21	CAP,SMD,CER 0.1MF 10% 10V 1005 X7R CAP,SMD,ALU 220MF 20% 4V 5
U C6111	1-107-820-81	CAP, SMD,CER 0.1MF +80/-20% 16V 1005 15V	U C7111	1-162-916-91	CAP,SMD,CER 12PF 5% 50V 1608 NPO	U C8268	1-100-363-21	CAP,SMD,ALU 220MF 20% 4V 5
U C6112	1-107-820-81	CAP, SMD,CER 0.1MF +80/-20% 16V 1005 Y5V	U C7113	1-162-916-91	CAP,SMD,CER 12PF 5% 50V 1608 NPO	U C8269	1-125-838-91	CAP,SMD,CER 2.2MF 10% 6.3V 2012 X7R
U C6115	1-107-820-81	CAP, SMD,CER 0.1MF +80/-20% 16V 1005 Y5V	U C7114	1-162-916-91	CAP,SMD,CER 12PF 5% 50V 1608 NPO	U C8270	1-107-826-91	CAP,SMD,CER 0.1MF 10% 16V 1608 X7R
U C6152	1-107-820-81	CAP, SMD,CER 0.1MF +80/-20% 16V 1005 Y5V	U C7115	1-125-837-91	CAP,SMD,CER 1MF 10% 6.3V 1608 X7R	U C8271	1-125-777-81	CAP,SMD,CER 0.1MF 10% 10V 1005 X7R
U C6161	1-107-820-81	CAP, SMD,CER 0.1MF +80/-20% 16V 1005 Y5V	U C7118	1-162-966-91	CAP,SMD,CER 2200PF 10% 50V 1608 X7R	U C8275	1-164-935-81	CAP,SMD,CER 470PF 10% 50V 1005 X7R
U C6162	1-125-777-81	CAP,SMD,CER 0.1MF 10% 10V 1005 X7R	U C7120	1-162-966-91	CAP,SMD,CER 2200PF 10% 50V 1608 X7R	U C8276	1-162-965-91	CAP,SMD,CER 1500PF 10% 50V 1608 X7R
U C6165	1-107-820-81	CAP, SMD,CER 0.1MF +80/-20% 16V 1005 Y5V	U C7121	1-125-837-91	CAP,SMD,CER 1MF 10% 6.3V 1608 X7R	U C8277	1-162-965-91	CAP,SMD,CER 1500PF 10% 50V 1608 X7R
U C6166	1-107-820-81	CAP, SMD,CER 0.1MF +80/-20% 16V 1005 Y5V	U C7122	1-107-826-91	CAP,SMD,CER 0.1MF 10% 16V 1608 X7R	U C8278	1-125-777-81	CAP,SMD,CER 0.1MF 10% 10V 1005 X7R
U C6167 U C6171	1-107-820-81 1-107-820-81	CAP, SMD,CER 0.1MF +80/-20% 16V 1005 Y5V CAP, SMD,CER 0.1MF +80/-20% 16V 1005 Y5V	U C7123 U C7124	1-125-837-91 1-107-826-91	CAP,SMD,CER 1MF 10% 6.3V 1608 X7R CAP,SMD,CER 0.1MF 10% 16V 1608 X7R	U C8279 U C8280	1-125-777-81 1-125-777-81	CAP,SMD,CER 0.1MF 10% 10V 1005 X7R CAP,SMD,CER 0.1MF 10% 10V 1005 X7R
U C6172	1-107-820-81	CAP. SMD,CER 0.1MF +80/-20% 16V 1005 Y5V	U C7125	1-107-826-91	CAP,SMD,CER 0.1MF 10% 16V 1608 X7R	U C8281	1-125-777-81	CAP,SMD,CER 0.1MF 10% 10V 1005 X7R
U C6173	1-107-820-81	CAP, SMD,CER 0.1MF +80/-20% 16V 1005 Y5V	U C7126	1-115-467-91	CAP,SMD,CER 0.22MF 10% 10V 1608 X7R	U C8282	1-125-777-81	CAP,SMD,CER 0.1MF 10% 10V 1005 X7R
U C6174	1-107-820-81	CAP, SMD,CER 0.1MF +80/-20% 16V 1005 Y5V	U C7127	1-107-826-91	CAP,SMD,CER 0.1MF 10% 16V 1608 X7R	U C8283	1-125-777-81	CAP,SMD,CER 0.1MF 10% 10V 1005 X7R
U C6175	1-107-820-81	CAP, SMD,CER 0.1MF +80/-20% 16V 1005 Y5V	U C7128	1-107-826-91	CAP,SMD,CER 0.1MF 10% 16V 1608 X7R	U C8284	1-125-777-81	CAP,SMD,CER 0.1MF 10% 10V 1005 X7R
U C6176	1-107-820-81	CAP, SMD,CER 0.1MF +80/-20% 16V 1005 Y5V	U C7129	1-107-826-91	CAP,SMD,CER 0.1MF 10% 16V 1608 X7R	U C8285	1-125-777-81	CAP,SMD,CER 0.1MF 10% 10V 1005 X7R
U C6193	1-162-912-91	CAP,SMD,CER 7.0PF ± 0.5PF 50V 1608 NPO	U C7130	1-107-826-91	CAP,SMD,CER 0.1MF 10% 16V 1608 X7R	U C8286	1-125-777-81	CAP,SMD,CER 0.1MF 10% 10V 1005 X7R
U C6201	1-164-882-81	CAP,SMD,CER 220PF 5% 16V 1005 NPO	U C7131	1-162-964-91	CAP,SMD,CER 1000PF 10% 50V 1608 X7R	U C8287	1-125-777-81	CAP,SMD,CER 0.1MF 10% 10V 1005 X7R
U C6202 U C6203	1-164-739-91 1-164-937-81	CAP,SMD,CER 560PF 5% 50V 1608 NPO CAP,SMD,CER 1000PF 10% 50V 1005 X7R	U C7132 U C7133	1-107-826-91 1-162-964-91	CAP,SMD,CER 0.1MF 10% 16V 1608 X7R CAP,SMD,CER 1000PF 10% 50V 1608 X7R	U C8288 U C8289	1-125-777-81 1-162-964-91	CAP,SMD,CER 0.1MF 10% 10V 1005 X7R CAP,SMD,CER 1000PF 10% 50V 1608 X7R
U C6204	1-164-941-81	CAP,SMD,CER 1000PF 10% 50V 1005 X7R  CAP,SMD,CER 4700PF 10% 16V 1005 X7R	U C7135	1-102-904-91	CAP,SMD,CER 1000PF 10% 30V 1608 X7R CAP,SMD,CER 0.1MF 10% 16V 1608 X7R	U C8290	1-102-904-91	CAP,SMD,CER 1000FF 10% 50V 1608 X/R CAP,SMD,CER 0.47MF+80/-20% 10V 1608 Y5V
U C6205	1-164-939-81	CAP,SMD,CER 2200PF 10% 50V 1005 X7R	U C7136	1-162-966-91	CAP,SMD,CER 2200PF 10% 50V 1608 X7R	U C8292	1-107-826-91	CAP,SMD,CER 0.1MF 10% 16V 1608 X7R
U C6206	1-164-939-81	CAP,SMD,CER 2200PF 10% 50V 1005 X7R	U C7137	1-162-966-91	CAP,SMD,CER 2200PF 10% 50V 1608 X7R	U C8293	1-137-934-91	CAP,SMD,TAN 47MF 20% 10V B CASE
U C6209	1-164-937-81	CAP,SMD,CER 1000PF 10% 50V 1005 X7R	U C7139	1-164-739-91	CAP,SMD,CER 560PF 5% 50V 1608 NPO	U C8296	1-100-363-21	CAP,SMD,ALU 220MF 20% 4V 5
U C6210	1-164-943-81	CAP,SMD,CER 10000PF 10% 16V 1005 X7R	U C7141	1-107-826-91	CAP,SMD,CER 0.1MF 10% 16V 1608 X7R	U C8297	1-100-583-21	CAP,SMD,ALU 470MF 20% 4V 8
U C6211	1-164-941-81	CAP,SMD,CER 4700PF 10% 16V 1005 X7R	U C7143	1-107-826-91	CAP,SMD,CER 0.1MF 10% 16V 1608 X7R	U C8298	1-100-363-21	CAP,SMD,ALU 220MF 20% 4V 5
U C6212	1-100-415-91	CAP,SMD,CER 0.47MF 10% 6.3V 1005 X7R	U C7144	1-162-968-91	CAP,SMD,CER 4700PF 10% 50V 1608 X7R	U C9004	1-125-777-81	CAP,SMD,CER 0.1MF 10% 10V 1005 X7R
U C6213 U C6214	1-164-878-81 1-164-943-81	CAP,SMD,CER 150PF 5% 50V 1005 NPO CAP,SMD,CER 10000PF 10% 16V 1005 X7R	U C7145 U C7146	1-162-970-91 1-115-467-91	CAP,SMD,CER 0.01MF 10% 25V 1608 X7R CAP,SMD,CER 0.22MF 10% 10V 1608 X7R	U C9006 U C9008	1-164-940-81 1-125-777-81	CAP,SMD,CER 3300PF 10% 16V 1005 X7R CAP,SMD,CER 0.1MF 10% 10V 1005 X7R
U C6215	1-119-923-81	CAP,SMD,CER 0.047MF 10% 10V 1005 X7R	U C7147	1-113-407-91	CAP,SMD,CER 0.22MI 10% 16V 1608 X7R	U C9009	1-164-940-81	CAP,SMD,CER 3300PF 10% 16V 1005 X7R
U C6216	1-164-882-81	CAP,SMD,CER 220PF 5% 16V 1005 NPO	U C7151	1-107-826-91	CAP,SMD,CER 0.1MF 10% 16V 1608 X7R	U C9013	1-125-777-81	CAP,SMD,CER 0.1MF 10% 10V 1005 X7R
U C6217	1-125-777-81	CAP,SMD,CER 0.1MF 10% 10V 1005 X7R	U C7152	1-162-966-91	CAP,SMD,CER 2200PF 10% 50V 1608 X7R	U C9014	1-164-940-81	CAP,SMD,CER 3300PF 10% 16V 1005 X7R
U C6218	1-125-777-81	CAP,SMD,CER 0.1MF 10% 10V 1005 X7R	U C7153	1-162-966-91	CAP,SMD,CER 2200PF 10% 50V 1608 X7R	U C9015	1-125-777-81	CAP,SMD,CER 0.1MF 10% 10V 1005 X7R
U C6219	1-164-882-81	CAP,SMD,CER 220PF 5% 16V 1005 NPO	U C7201	1-127-692-91	CAP,SMD,CER 10MF 10% 16V 3225 X7R	U C9016	1-164-943-81	CAP,SMD,CER 10000PF 10% 16V 1005 X7R
U C6220	1-164-882-81	CAP,SMD,CER 220PF 5% 16V 1005 NPO	U C7203	1-164-935-81	CAP,SMD,CER 470PF 10% 50V 1005 X7R	U C9017	1-164-939-81	CAP,SMD,CER 2200PF 10% 50V 1005 X7R
U C6221	1-100-415-91 1-125-777-81	CAP,SMD,CER 0.47MF 10% 6.3V 1005 X7R	U C7204 U C7205	1-164-156-91	CAP,SMD,CER 0.1MF+80/-20% 25V 1608 Y5V CAP,SMD,CER 0.1MF+80/-20% 25V 1608 Y5V	U C9018	1-164-939-81 1-164-937-81	CAP,SMD,CER 2200PF 10% 50V 1005 X7R
U C6222 U C6223	1-135-259-91	CAP,SMD,CER 0.1MF 10% 10V 1005 X7R CAP,SMD,TAN 10MF 20% 6.3V A CASE	U C7206	1-164-156-91 1-164-943-81	CAP,SMD,CER 0.1MF+807-20% 25V 1606 15V CAP,SMD,CER 10000PF 10% 16V 1005 X7R	U C9019 U C9020	1-104-937-61	CAP,SMD,CER 1000PF 10% 50V 1005 X7R CAP,SMD,CER 0.1MF 10% 10V 1005 X7R
U C6224	1-125-777-81	CAP,SMD,CER 0.1MF 10% 10V 1005 X7R	U C7207	1-164-677-91	CAP,SMD,CER 0.033MF 10% 16V 1608 X7R	U C9021	1-125-777-81	CAP,SMD,CER 0.1MF 10% 10V 1005 X7R
U C6225	1-164-941-81	CAP,SMD,CER 4700PF 10% 16V 1005 X7R	U C7208	1-164-943-81	CAP,SMD,CER 10000PF 10% 16V 1005 X7R	U C9022	1-125-777-81	CAP,SMD,CER 0.1MF 10% 10V 1005 X7R
U C6226	1-125-777-81	CAP,SMD,CER 0.1MF 10% 10V 1005 X7R	U C7209	1-164-156-91	CAP,SMD,CER 0.1MF+80/-20% 25V 1608 Y5V	U C9023	1-125-777-81	CAP,SMD,CER 0.1MF 10% 10V 1005 X7R
U C6227	1-125-777-81	CAP,SMD,CER 0.1MF 10% 10V 1005 X7R	U C7210	1-164-943-81	CAP,SMD,CER 10000PF 10% 16V 1005 X7R	U C9024	1-125-777-81	CAP,SMD,CER 0.1MF 10% 10V 1005 X7R
U C6318	1-125-777-81	CAP,SMD,CER 0.1MF 10% 10V 1005 X7R	U C7211	1-164-943-81	CAP,SMD,CER 10000PF 10% 16V 1005 X7R	U C9025	1-164-939-81	CAP,SMD,CER 2200PF 10% 50V 1005 X7R
U C6319	1-162-916-91	CAP,SMD,CER 12PF 5% 50V 1608 NPO	U C7214	1-125-837-91	CAP,SMD,CER 1MF 10% 6.3V 1608 X7R	U C9026	1-164-939-81	CAP,SMD,CER 2200PF 10% 50V 1005 X7R
U C6320 U C6323	1-125-777-81 1-125-777-81	CAP,SMD,CER 0.1MF 10% 10V 1005 X7R CAP,SMD,CER 0.1MF 10% 10V 1005 X7R	U C7215 U C7216	1-164-937-81 1-125-777-81	CAP,SMD,CER 1000PF 10% 50V 1005 X7R CAP,SMD,CER 0.1MF 10% 10V 1005 X7R	U C9027 U C9028	1-125-777-81 1-125-777-81	CAP,SMD,CER 0.1MF 10% 10V 1005 X7R CAP,SMD,CER 0.1MF 10% 10V 1005 X7R
U C6325	1-125-777-81	CAP,SMD,CER 0.1MF 10% 10V 1005 X7R  CAP,SMD,CER 0.1MF 10% 10V 1005 X7R	U C7217	1-123-777-81	CAP,SMD,CER 0.1101 10% 10V 1003 X/K CAP,SMD,CER 3900PF 10% 16V 1005 X/R	U C9030	1-164-939-81	CAP,SMD,CER 0.1MI 10% 10V 1003 X7R CAP,SMD,CER 2200PF 10% 50V 1005 X7R
U C6326	1-125-777-81	CAP,SMD,CER 0.1MF 10% 10V 1005 X7R	U C7218	1-125-777-81	CAP,SMD,CER 0.1MF 10% 10V 1005 X7R	U C9031	1-125-777-81	CAP,SMD,CER 0.1MF 10% 10V 1005 X7R
U C6327	1-125-777-81	CAP,SMD,CER 0.1MF 10% 10V 1005 X7R	U C7221	1-127-988-81	CAP,SMD,CER 15000PF 10% 16V 1005 X7R	U C9032	1-104-913-91	CAP,SMD,TAN 10MF 20% 16V B CASE
U C6397	1-162-917-91	CAP,SMD,CER 15PF 5% 50V 1608 NPO	U C7301	1-162-927-91	CAP,SMD,CER 100PF 5% 50V 1608 NPO	U C9033	1-135-787-91	CAP,SMD,CER 0.001MF 10% 2000V 4520 X7R
U C6398	1-125-777-81	CAP,SMD,CER 0.1MF 10% 10V 1005 X7R	U C7302	1-162-927-91	CAP,SMD,CER 100PF 5% 50V 1608 NPO	U C9036	1-127-760-91	CAP,SMD,CER 4.7MF 10% 6.3V 2012 X7R
U C6401	1-125-777-81	CAP,SMD,CER 0.1MF 10% 10V 1005 X7R	U C7303	1-162-927-91	CAP,SMD,CER 100PF 5% 50V 1608 NPO	U C9114	1-164-937-81	CAP,SMD,CER 1000PF 10% 50V 1005 X7R
U C6402 U C7001	1-164-937-81 1-104-851-91	CAP,SMD,CER 1000PF 10% 50V 1005 X7R CAP,SMD,TAN 10MF 20% 10V A CASE	U C7304 U C7901	1-162-927-91 1-164-937-81	CAP,SMD,CER 100PF 5% 50V 1608 NPO CAP,SMD,CER 1000PF 10% 50V 1005 X7R	U C9204 U C9205	1-125-777-81 1-104-913-91	CAP,SMD,CER 0.1MF 10% 10V 1005 X7R CAP,SMD,TAN 10MF 20% 16V B CASE
U C7001	1-164-505-91	CAP,SMD,CER 2.2 MF+80/-20% 16V 2012 Y5V	U C7901	1-164-937-81	CAP,SMD,CER 1000PF 10% 50V 1005 X/R CAP,SMD,CER 1000PF 10% 50V 1005 X/R	U C9206	1-104-913-91	CAP,SMD,TAN 10MF 20% 16V B CASE CAP,SMD,TAN 10MF 20% 16V B CASE
U C7101	1-115-467-91	CAP,SMD,CER 0.22MF 10% 10V 1608 X7R	U C7903	1-164-937-81	CAP,SMD,CER 1000PF 10% 50V 1005 X7R	U C9207	1-104-913-91	CAP,SMD,CER 0.1MF 10% 10V 1005 X7R
U C7102	1-115-467-91	CAP,SMD,CER 0.22MF 10% 10V 1608 X7R	U C8247	1-125-777-81	CAP,SMD,CER 0.1MF 10% 10V 1005 X7R	U C9208	1-164-937-81	CAP,SMD,CER 1000PF 10% 50V 1005 X7R
U C7103	1-107-826-91	CAP,SMD,CER 0.1MF 10% 16V 1608 X7R	U C8248	1-125-777-81	CAP,SMD,CER 0.1MF 10% 10V 1005 X7R	U C9209	1-125-777-81	CAP,SMD,CER 0.1MF 10% 10V 1005 X7R
U C7104	1-104-851-91	CAP,SMD,TAN 10MF 20% 10V A CASE	U C8254	1-125-777-81	CAP,SMD,CER 0.1MF 10% 10V 1005 X7R	U C9210	1-164-937-81	CAP,SMD,CER 1000PF 10% 50V 1005 X7R

SC REF	<u>P/N</u>	<u>DESCRIPTION</u>	<u>SC</u>	REF	<u>P/N</u>	<u>DESCRIPTION</u>	SC R	<u>EF</u>	<u>P/N</u>	DESCRIPTION
U C9211	1-125-777-81	CAP,SMD,CER 0.1MF 10% 10V 1005 X7R		FB3321	1-469-110-21	FB,SMD,47 25% 500mA 0.3 1608	U L		1-469-151-21	FB,SMD,600 200mA 0.3 2012
U C9212	1-164-937-81	CAP,SMD,CER 1000PF 10% 50V 1005 X7R		FB3322	1-469-110-21 1-469-110-21	FB,SMD,47 25% 500mA 0.3 1608		9002	1-469-151-21 1-469-869-21	FB,SMD,600 200mA 0.3 2012 FB,SMD,245 2.5A 0.05 2012
U C9213 U C9214	1-125-777-81 1-164-937-81	CAP,SMD,CER 0.1MF 10% 10V 1005 X7R CAP,SMD,CER 1000PF 10% 50V 1005 X7R	U U	FB3323 FB3324	1-469-110-21	FB,SMD,47 25% 500mA 0.3 1608 FB,SMD,47 25% 500mA 0.3 1608	U L	9201	1-469-869-21	FB,SMD,245 2.5A 0.05 2012
U C9215	1-125-777-81	CAP,SMD,CER 0.1MF 10% 10V 1005 X7R	Ü	FB4001	9-886-100-41	BLM18PG300SNI EMI			<u>FUSE</u>	
U C9216	1-164-937-81	CAP,SMD,CER 1000PF 10% 50V 1005 X7R	Ü	FB4551	1-469-667-21	FB,SMD,1000 25% 100mA 1.8 1608(高頻)	S F	0001	1-576-438-21	FUSE,SMD,CCFIN6.3T
U C9217	1-125-777-81	CAP,SMD,CER 0.1MF 10% 10V 1005 X7R	U	FB4552	1-469-667-21	FB,SMD,1000 25% 100mA 1.8 1608(高頻)	S P	S0001	9-886-100-37	FUSE,SMD,FCC16 501 AD
U C9218	1-164-937-81	CAP,SMD,CER 1000PF 10% 50V 1005 X7R	U	FB8201	1-414-813-21	FB,SMD,1000 25% 200mA 0.4 2012		S0002	1-576-519-21	FUSE,SMD,MICRO 1608 FCC16401AD
U C9219	1-125-777-81 1-164-937-81	CAP,SMD,CER 0.1MF 10% 10V 1005 X7R CAP,SMD,CER 1000PF 10% 50V 1005 X7R	U	FB8202 FB8203	1-500-113-22	FB,SMD,1000 25% 190mA 0.6 1608 FB,SMD,1000 25% 190mA 0.6 1608		S0003 S0004	1-576-398-21 1-576-398-21	RINK,SMD,IC CCP2E63 RINK,SMD,IC CCP2E63
U C9220 U C9221	1-104-937-61	CAP,SMD,CER 1000PF 10% 50V 1005 X7R  CAP,SMD,CER 0.1MF 10% 10V 1005 X7R	IJ	FB8204	1-500-113-22 1-500-113-22	FB,SMD,1000 25% 190mA 0.6 1608 FB,SMD,1000 25% 190mA 0.6 1608		S0004 S0005	9-886-100-39	FUSE,SMD,MICRO TF16SN1.60T
U C9224	1-164-937-81	CAP,SMD,CER 1000PF 10% 50V 1005 X7R	Ü	FB8205	1-500-113-22	FB,SMD,1000 25% 190mA 0.6 1608		S0006	1-576-586-21	FUSE,SMD,MICRO 1608 0.7A FCC16 701 AD
U C9225	1-125-777-81	CAP,SMD,CER 0.1MF 10% 10V 1005 X7R	Ū	FB8206	1-500-113-22	FB,SMD,1000 25% 190mA 0.6 1608		S0007	1-576-586-21	FUSE,SMD,MICRO 1608 0.7A FCC16 701 AD
U C9226	1-164-856-81	CAP,SMD,CER 18PF 5% 50V 1005 NPO	U	FL3303	1-234-725-21	NETWORK,SMD,RC (USB) 4022		S0008	1-576-282-21	RINK,SMD,SQUARE CHIP 3225 TYPE IC (1.200A)
U C9227	1-164-856-81	CAP,SMD,CER 18PF 5% 50V 1005 NPO	U	FL8204	1-234-738-21	FILTER,SMD,EMI ARRAY 3216		S0011	1-576-398-21	RINK,SMD,IC CCP2E63
U C9231 U C9241	1-125-777-81 1-127-760-91	CAP,SMD,CER 0.1MF 10% 10V 1005 X7R CAP,SMD,CER 4.7MF 10% 6.3V 2012 X7R			<u>IC</u>			S0013 S0014	1-576-519-21 1-533-282-21	FUSE,SMD,MICRO 1608 FCC16401AD LINK,SMD,IC 3225 TYPE 2A
U C9242	1-127-760-91	CAP,SMD,CER 4.7MF 10% 6.3V 2012 X7R	S	IC1003	8-753-230-03	IC CXD2953AGB		S0015	1-576-677-21	RINK,SMD,IC 3225 TYPE 4A CCP2E100
			S	IC1108	6-704-919-01	IC,SMD,CY22313LFZCT		S0017	9-886-100-38	FUSE,SMD,MICRO TF16SN2.50T
	<u>CONNECTOR</u>		S	IC1602	6-706-411-01	IC K4R271669F-TCS8(T)				
	9-886-100-29	CONN,PTH,(FRONT端子)	S	IC1603	6-706-411-01	IC K4R271669F-TCS8(T)	0	1000	TRANSISTOR	TO OMD DECAMENA TAGO
S CN3003 S CN3004	9-886-100-25 9-886-100-25	USB CONN, PTH USB CONN, PTH	S S	IC1707 IC3003	6-704-688-01 6-705-474-01	IC,SMD,LM71CIMFX IC,SMD,CXD9799GP		(4006 (4100	8-729-029-14 6-550-634-01	TR,SMD,DTC144EUA-T106 TR,SMD.HAT2180RP-EL-E
S CN4002	9-886-100-30	CONN. SMD,2P(87437-0233)	S	IC3306	8-753-221-41	IC CXD2954ATM-TL		4200	6-550-634-01	TR,SMD,HAT2180RP-EL-E
S CN4561	9-886-100-21	CONN,SMD, FFC/FPC 8P	S	IC4300	6-703-968-01	IC,SMD,NCP631GD2TR4		4561	8-729-427-47	TR,SMD,NPN,XP4213-TXE
S CN4562	1-785-946-21	CONN,SMD,3P	S	IC4301	6-705-649-01	IC,SMD,MM1610XHBE		4562	9-886-100-31	TR,SMD,FDC658P
S CN7301 S CN7302	9-886-100-28 1-778-283-11	CONN,SMD,FFC/FPC(ZIP) 24P CONN,SMD,FFC/FPC(ZIP) 4P	S S	IC4303 IC4304	6-703-963-01 6-703-967-01	IC,SMD,MM1582AHBE IC MM1579AFBE		15505 15506	8-729-021-09 8-729-056-15	TR,SMD,PNP/NPN,RN4904(TE85R) TR,SMD,NPN,IMH20T108
S CN7304	1-778-276-11	CONN,SMD,FFC/FPC (2IP) 4P CONN,SMD,FFC/FPC 12P	S	IC4304 IC4409	6-705-646-01	IC,SMD,MB39A116		6201	8-729-030-13	TR,SMD,RFN,IMID201106 TR,SMD,FET,2SK3018-T106
S CN8201	9-886-100-27	CONN, SQUARE TYPE 12P,PTH	Š	IC4409	6-705-646-01	IC,SMD,MB39A116		7101	6-550-556-01	TR,SMD,UMG8NL02TR
S CN9000	9-886-100-24	CONN,PTH (RJ45)	_			( FJT C4105/C4106 FJT C4104)		7102	8-729-103-96	TR,SMD,PNP,2SB798-T1DL
	DIODE		S	IC4409	6-703-249-01	IC,SMD,SN105233DBTR		7103	6-550-014-01 8-729-103-96	TR,SMD,FET,SSM6N15FU(TE85R)
U D3002	<u>DIODE</u> 8-719-085-72	DIO,SMD,UMZ6.8ENTR	S	IC5505	6-804-794-01	( TXI C4105/C4106 TXI C4104) IC MR26V6420G-086TMZ		7105 7106	8-759-593-78	TR,SMD,PNP,2SB798-T1DL TR,SMD,SI2305DS-T1-E3
U D3003	8-719-085-72	DIO,SMD,UMZ6.8ENTR	S	IC5510	8-752-421-39	IC,SMD, CXD2955R		7107	8-729-029-14	TR,SMD,DTC144EUA-T106
U D3004	8-719-085-72	DIO,SMD,UMZ6.8ENTR	S	IC5517	6-704-819-01	IC,SMD,CS4335-KSZR	U Q	8204	8-729-049-77	TR,SMD,PNP,HN1B01F-GR(T5LSOYF)
U D3005	8-719-085-72	DIO,SMD,UMZ6.8ENTR	S	IC5518	9-886-100-23	TRANSMITTER UNIT, LIGHT,PTH			DECICTOR	
U D3006 U D4002	8-719-085-72 8-719-078-78	DIO,SMD,UMZ6.8ENTR DIO,SMD,MA6Z718001S0	S S	IC6101 IC6301	8-752-417-96 J-2504-688-8	IC,SMD,CXD3098Q IC CXR716080-102GG-TL	II R	1009	<u>RESISTOR</u> 1-218-961-81	RES,SMD,4.7K 5% 1/16W 1005
U D5500	8-719-941-21	DIO,SMD,DAP202UT106	S	IC7001	6-704-680-01	IC JCP78M05CDTRKG			1-216-864-91	CONDUCTOR,SMD,2A 100V 1608
U D7101	8-719-065-68	DIO,SMD,ZENER 4.7V,MAZF04700LS0	S	IC7101	6-705-935-01	IC,SMD,SP3751ABA0PMR		1031	1-216-864-91	CONDUCTOR,SMD,2A 100V 1608
U D7102	8-719-065-68	DIO,SMD,ZENER 4.7V,MAZF04700LS0	S	IC7201	6-706-916-01	IC,SMD,RS2004FS-E2	U R		1-216-864-91	CONDUCTOR,SMD,2A 100V 1608
U D7203	9-886-100-34	MAZZ120H0L	S S	IC8207	6-704-680-01	IC JCP78M05CDTRKG		1033	1-218-937-81	RES,SMD,47 5% 1/16W 1005
U D7204 U D8201	9-886-100-34 8-719-065-78	MAZZ120H0L DIO,SMD,ZENER 12V,MAZF12000LS0	S	IC8209 IC8211	6-703-308-01 8-753-223-42	IC,SMD,MM1592FFBEG IC CXM4015R-T6		.1035 .1036	1-216-829-91 1-216-829-91	RES,SMD,4.7K 5% 1/10W 1608 RES,SMD,4.7K 5% 1/10W 1608
U D8202	6-500-044-01	DIO,SMD,ZENER 6.8V,DF6A6.8FU(TE85R)	S	IC9001	6-703-628-01	IC,SMD,STE100STR		1039	1-218-935-81	RES,SMD,33 5% 1/16W 1005
U D8203	6-500-044-01	DIO,SMD,ZENER 6.8V,DF6A6.8FU(TE85R)	S	IC9201	8-753-227-15	IC CXD9731AGP		1040	1-216-864-91	CONDUCTOR,SMD,2A 100V 1608
U D8208	6-500-044-01	DIO,SMD,ZENER 6.8V,DF6A6.8FU(TE85R)	S	IC9203	8-759-695-10	IC,SMD,M93C46-WDW6T		1041	1-216-864-91	CONDUCTOR,SMD,2A 100V 1608
U D9241	6-500-275-01	DIO,SMD,RB751S-40TE61	S	IC9204	6-703-629-01	IC,SMD,NCP511SN15T1G		.1042 .1043	1-216-821-91 1-218-953-81	RES,SMD,1.0K5%1/10W1608, RES,SMD,1.0K 5% 1/16W 1005
	FERRITE BEAD				<u>JACK</u>			1044	1-216-801-91	RES,SMD,22 5% 1/10W 1608
U FB1102	1-469-667-21	FB,SMD,1000 25% 100mA 1.8 1608(高頻)	S	J4000	9-886-100-44	CONN,PTH(DC JACK)	U R	1045	1-218-961-81	RES,SMD,4.7K 5% 1/16W 1005
U FB1103	1-469-667-21	FB,SMD,1000 25% 100mA 1.8 1608(高頻)			INDUCTOR			1046	1-218-961-81	RES,SMD,4.7K 5% 1/16W 1005
U FB1104 U FB1105	1-469-667-21 1-469-667-21	FB,SMD,1000 25% 100mA 1.8 1608(高頻) FB,SMD,1000 25% 100mA 1.8 1608(高頻)	11	L1008	<u>INDUCTOR</u> 1-414-771-91	IND,SMD,10.0UH 10% 180mA 0.7OHM 2116	U R U R	1047	1-218-961-81 1-218-961-81	RES,SMD,4.7K 5% 1/16W 1005 RES,SMD,4.7K 5% 1/16W 1005
U FB3000	1-469-110-21	FB,SMD,47 25% 500mA 0.3 1608		L1009	1-414-771-91	IND,SMD,10.0UH 10% 180mA 0.7OHM 2116		1049	1-218-961-81	RES,SMD,4.7K 5% 1/16W 1005
U FB3001	1-469-110-21	FB,SMD,47 25% 500mA 0.3 1608	U	L1102	1-469-967-21	IND,SMD,10UH 20% 165mA 0.25 2518	U R	1050	1-218-961-81	RES,SMD,4.7K 5% 1/16W 1005
U FB3002	1-400-154-21	FB,SMD,1000 25% 50mA 0.8 3216		L1103	1-469-967-21	IND,SMD,10UH 20% 165mA 0.25 2518		1051	1-216-821-91	RES,SMD,1.0K5%1/10W1608,
U FB3003	1-469-110-21 1-469-110-21	FB,SMD,47 25% 500mA 0.3 1608 FB,SMD,47 25% 500mA 0.3 1608		L4100	9-886-100-22 9-886-100-35	IND,SMD,A1047AS-100M	U R		1-216-821-91 1-216-833-91	RES,SMD,1.0K5%1/10W1608,
U FB3004 U FB3005	1-409-110-21	FB,SMD,47 25% 500mA 0.3 1608 FB,SMD,1000 25% 50mA 0.8 3216		L4101 L4200	9-886-100-35	IND,SMD, B966BS-3R9N B992AS-100M=P3		1054 1055	1-216-833-91	RES,SMD,10K 5% 1/10W 1608 RES,SMD,10K 5% 1/10W 1608
U FB3313	1-469-324-21	FB,SMD,220 25% 2A 0.05 2012		L4201	9-886-100-32	IND,SMD,B966BS-6R2N		1056	1-218-961-81	RES,SMD,4.7K 5% 1/16W 1005
U FB3314	1-469-324-21	FB,SMD,220 25% 2A 0.05 2012		L7101	1-469-524-91	IND,SMD,4.7UH 20% 210mA 0.24 2520(NLFV25)	U R		1-218-961-81	RES,SMD,4.7K 5% 1/16W 1005
U FB3315	1-469-324-21	FB,SMD,220 25% 2A 0.05 2012		L7102	1-469-524-91	IND,SMD,4.7UH 20% 210mA 0.24 2520(NLFV25)	U R		1-218-961-81	RES,SMD,4.7K 5% 1/16W 1005
U FB3316	1-469-324-21	FB,SMD,220 25% 2A 0.05 2012	U	L9000	1-469-151-21	FB,SMD,600 200mA 0.3 2012	U R	1002	1-218-961-81	RES,SMD,4.7K 5% 1/16W 1005

SC REF	<u>P/N</u>	DESCRIPTION	SC REF	<u>P/N</u>	DESCRIPTION	SC RE	<u>P/N</u>	DESCRIPTION
U R1063 U R1064	1-218-961-81 1-218-961-81	RES,SMD,4.7K 5% 1/16W 1005 RES,SMD,4.7K 5% 1/16W 1005	U R3329 U R3330	1-218-937-81 1-216-803-91	RES,SMD,47 5% 1/16W 1005 RES,SMD,33 5% 1/10W 1608	U R4	113 1-218-867-91	RES,SMD,6.8K 0.5% 1/10W 1608 ( TXI C4105/C4106 TXI C4104)
U R1091	1-218-990-81	CONDUCTOR,SMD,1005	U R3331	1-218-937-81	RES,SMD,47 5% 1/16W 1005	U R4	200 1-218-855-91	RES,SMD,2.2K 0.5% 1/10W 1608
U R1110	1-211-983-91	RES,SMD,39 0.5% 1/10W 1608	U R3333	1-218-990-81	CONDUCTOR,SMD,1005	U R4		RES,SMD,470 0.5% 1/10W 1608
U R1111	1-211-983-91	RES,SMD,39 0.5% 1/10W 1608	U R3335	1-218-990-81	CONDUCTOR,SMD,1005			( FJT C4105/C4106 FJT C4104)
U R1112	1-211-989-91	RES,SMD,68 0.5% 1/10W 1608	U R3349	1-216-821-91	RES,SMD,1.0K5%1/10W1608,	U R4	201 1-218-849-91	( TXI C4105/C4106 TXI C4104)
U R1113	1-211-989-91	RES,SMD,68 0.5% 1/10W 1608	U R3350	1-218-937-81	RES,SMD,47 5% 1/16W 1005	II D4	000 4 040 070 04	DEC CMD 40K 0 FN 4 /40M 4000
U R1114 U R1115	1-211-983-91 1-211-983-91	RES,SMD,39 0.5% 1/10W 1608 RES,SMD,39 0.5% 1/10W 1608	U R3352 U R3353	1-216-797-91 1-216-821-91	RES,SMD,10 5% 1/10W 1608 RES,SMD,1.0K5%1/10W1608,	U R4	202 1-218-873-91	RES,SMD,12K 0.5% 1/10W 1608 ( FJT C4105/C4106 FJT C4104)
U R1116	1-211-983-91	RES,SMD,39 0.5% 1/10W 1608	U R3354	1-216-827-91	RES,SMD,3.3K 5% 1/10W 1608	U R4	202 1-218-881-91	RES,SMD,27K 0.5% 1/10W 1608
U R1117	1-211-983-91	RES,SMD,39 0.5% 1/10W 1608	U R3356	1-216-801-91	RES,SMD,22 5% 1/10W 1608			( TXI C4105/C4106 TXI C4104)
U R1118	1-211-973-91	RES,SMD,15 0.5% 1/10W 1608	U R3365	1-218-937-81	RES,SMD,47 5% 1/16W 1005	U R4	203 1-218-858-91	RES,SMD,3K 0.5% 1/10W 1608
U R1119	1-211-973-91	RES,SMD,15 0.5% 1/10W 1608	U R3366	1-218-937-81	RES,SMD,47 5% 1/16W 1005	5.	, -,,	(FJT C4105/C4106 FJT C4104)
U R1120 U R1121	1-211-973-91 1-211-973-91	RES,SMD,15 0.5% 1/10W 1608 RES,SMD,15 0.5% 1/10W 1608	U R3367 U R3368	1-218-937-81 1-218-937-81	RES,SMD,47 5% 1/16W 1005 RES,SMD,47 5% 1/16W 1005	U R4	203 1-218-865-91	RES,SMD,5.6K 0.5% 1/10W 1608 ( TXI C4105/C4106 TXI C4104)
U R1159	1-218-933-81	RES,SMD,22 5% 1/16W 1005	U R3392	1-216-801-91	RES,SMD,47 5% 1710W 1005 RES,SMD,22 5% 1/10W 1608	U R4	204 1-216-864-91	CONDUCTOR,SMD,2A 100V 1608
U R1164	1-218-990-81	CONDUCTOR,SMD,1005	U R3393	1-218-933-81	RES,SMD,22 5% 1/16W 1005	0 114	204 1 210 004 31	( FJT C4105/C4106 FJT C4104)
U R1439	1-218-937-81	RES,SMD,47 5% 1/16W 1005	U R3394	1-216-801-91	RES,SMD,22 5% 1/10W 1608	U R4	206 1-218-888-91	RES,SMD,51K0.5%1/10W1608,
U R1501	1-218-937-81	RES,SMD,47 5% 1/16W 1005	U R3395	1-218-957-81	RES,SMD,2.2K 5% 1/16W 1005			( FJT C4105/C4106 FJT C4104)
U R1502	1-218-937-81	RES,SMD,47 5% 1/16W 1005	U R3396	1-218-933-81	RES,SMD,22 5% 1/16W 1005	U R4	206 1-218-873-91	RES,SMD,12K 0.5% 1/10W 1608
U R1601 U R1602	1-211-981-91 1-208-865-81	RES,SMD,33 0.5% 1/10W 1608 RES,SMD,120 0.5% 1/16W 1005	U R3397 U R3399	1-218-933-81 1-216-801-91	RES,SMD,22 5% 1/16W 1005 RES,SMD,22 5% 1/10W 1608	U R4	208 1-216-864-91	( TXI C4105/C4106 TXI C4104) CONDUCTOR,SMD,2A 100V 1608
U R1603	1-211-981-91	RES,SMD,33 0.5% 1/16W 1608	U R3900	1-216-864-91	CONDUCTOR,SMD,2A 100V 1608	U R4	200 1-210-004-91	( FJT C4105/C4106 FJT C4104)
U R1604	1-208-865-81	RES,SMD,120 0.5% 1/16W 1005	U R3901	1-216-864-91	CONDUCTOR,SMD,2A 100V 1608	U R4	210 1-216-839-91	RES,SMD,33K 5% 1/10W 1608
U R1606	1-216-809-91	RES,SMD,100 5% 1/10W 1608	U R3902	1-216-864-91	CONDUCTOR,SMD,2A 100V 1608	U R4		RES,SMD,18K 5% 1/10W 1608
U R1607	1-216-809-91	RES,SMD,100 5% 1/10W 1608	U R3903	1-216-864-91	CONDUCTOR,SMD,2A 100V 1608	U R4	212 1-216-864-91	CONDUCTOR,SMD,2A 100V 1608
U R1696	1-218-933-81	RES,SMD,22 5% 1/16W 1005	U R3904	1-216-864-91	CONDUCTOR,SMD,2A 100V 1608		0.10	( FJT C4105/C4106 FJT C4104)
U R1703 U R3021	1-218-871-91 1-216-801-91	RES,SMD,10K 0.5% 1/10W 1608 RES,SMD,22 5% 1/10W 1608	U R3905 U R3906	1-216-864-91 1-216-864-91	CONDUCTOR,SMD,2A 100V 1608 CONDUCTOR,SMD,2A 100V 1608	U R4	212 1-216-797-91	RES,SMD,10 5% 1/10W 1608 ( TXI C4105/C4106 TXI C4104)
U R3021	1-216-801-91	RES,SMD,22 5% 1/10W 1608	U R3907	1-216-864-91	CONDUCTOR, SMD, 2A 100V 1608	U R4	213 1-218-863-91	RES,SMD,4.7K 0.5% 1/10W 1608
U R3023	1-216-801-91	RES,SMD,22 5% 1/10W 1608	U R3908	1-216-864-91	CONDUCTOR,SMD,2A 100V 1608	0 1(1	210 1 210 000 01	( FJT C4105/C4106 FJT C4104)
U R3081	1-218-965-81	RES,SMD,10K 5% 1/16W 1005	U R3909	1-216-864-91	CONDUCTOR,SMD,2A 100V 1608	U R4	213 1-218-871-91	RES,SMD,10K 0.5% 1/10W 1608
U R3089	1-216-864-91	CONDUCTOR,SMD,2A 100V 1608	U R4008	1-216-810-91	RES,SMD,120 5% 1/10W 1608			( TXI C4105/C4106 TXI C4104)
U R3091	1-216-864-91	CONDUCTOR,SMD,2A 100V 1608	U R4009	1-216-825-91	RES,SMD,2.2K 5% 1/10W 1608	U R4		RES,SMD,1.0K5%1/10W1608,
U R3100 U R3101	1-218-937-81 1-218-937-81	RES,SMD,47 5% 1/16W 1005 RES,SMD,47 5% 1/16W 1005	U R4010 U R4059	1-216-813-91 1-216-309-91	RES,SMD,220 5% 1/10W 1608 RES,SMD,5.6 5% 1/10W 2012	U R4 U R4		RES,SMD,120 5% 1/10W 2012 RES,SMD,120 5% 1/10W 2012
U R3101	1-218-937-81	RES,SMD,47 5% 1/16W 1005	U R4060	1-216-845-91	RES,SMD,100K 5% 1/10W 1608	U R4		RES,SMD,120 5% 1/10W 2012
U R3103	1-218-937-81	RES,SMD,47 5% 1/16W 1005	U R4061	1-216-845-91	RES,SMD,100K 5% 1/10W 1608		305 1-216-296-91	CONDUCTOR,SMD,2A 500V 3216
U R3104	1-218-937-81	RES,SMD,47 5% 1/16W 1005	U R4065	1-216-864-91	CONDUCTOR,SMD,2A 100V 1608	U R4		CONDUCTOR,SMD,2A 500V 3216
U R3105	1-218-937-81	RES,SMD,47 5% 1/16W 1005	U R4069	1-216-833-91	RES,SMD,10K5% 1/10W 1608	U R4		RES,SMD,10K 5% 1/10W 1608
U R3106	1-218-937-81	RES,SMD,47 5% 1/16W 1005	U R4101	1-218-871-91	RES,SMD,10K 0.5% 1/10W 1608	U R4		RES,SMD,120 5% 1/10W 1608
U R3107 U R3108	1-218-937-81 1-218-937-81	RES,SMD,47 5% 1/16W 1005 RES,SMD,47 5% 1/16W 1005	U R4101	1-218-867-91	( FJT C4105/C4106 FJT C4104) RES,SMD,6.8K 0.5% 1/10W 1608	U R4 U R4		RES,SMD,1.0K5%1/10W1608, CONDUCTOR,SMD,2A 500V 2012
U R3109	1-218-937-81	RES,SMD,47 5% 1/16W 1005	0 1(4101	1-210-007-31	( TXI C4105/C4106 TXI C4104)	U R4		CONDUCTOR,SMD,2A 500V 2012
U R3110	1-218-937-81	RES,SMD,47 5% 1/16W 1005	U R4102	1-216-864-91	CONDUCTOR,SMD,2A 100V 1608	U R4		CONDUCTOR,SMD,2A 500V 3216
U R3111	1-218-937-81	RES,SMD,47 5% 1/16W 1005			( FJT C4105/C4106 FJT C4104)	U R4		CONDUCTOR,SMD,2A 100V 1608
U R3112	1-218-937-81	RES,SMD,47 5% 1/16W 1005	U R4102	1-218-857-91	RES,SMD,2.7K 0.5% 1/10W 1608	U R4		CONDUCTOR,SMD,2A 100V 1608
U R3113 U R3114	1-218-937-81 1-218-937-81	RES,SMD,47 5% 1/16W 1005 RES,SMD,47 5% 1/16W 1005	U R4103	1-218-854-91	( TXI C4105/C4106 TXI C4104) RES.SMD.2K 0.5% 1/10W 1608	U R4 U R4		CONDUCTOR,SMD,2A 100V 1608 CONDUCTOR,SMD,2A 100V 1608
U R3114	1-218-937-81	RES,SMD,47 5% 1/16W 1005	U K4103	1-210-004-91	( FJT C4105/C4106 FJT C4104)	U R4		CONDUCTOR, SMD, 2A 100V 1608
U R3116	1-218-937-81	RES,SMD,47 5% 1/16W 1005	U R4103	1-218-835-91	RES,SMD,330 0.5% 1/10W 1608	U R4		CONDUCTOR,SMD,2A 100V 1608
U R3117	1-218-937-81	RES,SMD,47 5% 1/16W 1005			( TXI C4105/C4106 TXI C4104)	U R4		CONDUCTOR,SMD,2A 100V 1608
U R3118	1-218-945-81	RES,SMD,220 5% 1/16W 1005	U R4104	1-218-867-91	RES,SMD,6.8K 0.5% 1/10W 1608	U R4		RES,SMD,10K 5% 1/16W 1005
U R3119	1-218-945-81	RES,SMD,220 5% 1/16W 1005	II D4404	4 040 047 04	( FJT C4105/C4106 FJT C4104)	U R5		RES,SMD,100 5% 1/16W 1005
U R3120 U R3121	1-218-949-81 1-218-949-81	RES,SMD,470 5% 1/16W 1005 RES,SMD,470 5% 1/16W 1005	U R4104	1-218-847-91	RES,SMD,1.0K 0.5% 1/10W 1608 ( TXI C4105/C4106 TXI C4104)	U R5 U R5		RES,SMD,56 5% 1/10W 1608 RES,SMD,1.0K 5% 1/16W 1005
U R3300	1-216-949-61	RES,SMD,1.0K5%1/10W1608,	U R4109	1-216-839-91	RES,SMD,33K 5% 1/10W 1608	U R5		RES,SMD,1.0K 5% 1/16W 1005 RES,SMD,56 5% 1/10W 1608
U R3309	1-216-833-91	RES,SMD,10K 5% 1/10W 1608	U R4110	1-216-836-91	RES,SMD,18K 5% 1/10W 1608	U R5		CONDUCTOR,SMD,1005
U R3311	1-216-829-91	RES,SMD,4.7K 5% 1/10W 1608	U R4112	1-216-864-91	CONDUCTOR,SMD,2A 100V 1608	U R5	507 1-216-803-91	RES,SMD,33 5% 1/10W 1608
U R3312	1-218-990-81	CONDUCTOR,SMD,1005			( FJT C4105/C4106 FJT C4104)	U R5		RES,SMD,100 5% 1/16W 1005
U R3320	1-216-801-91	RES,SMD,22 5% 1/10W 1608	U R4112	1-216-797-91	RES,SMD,10 5% 1/10W 1608	U R5		RES,SMD,22 5% 1/16W 1005
U R3321 U R3322	1-216-823-91 1-216-857-91	RES,SMD,1.5K 5% 1/10W 1608 RES,SMD,1.0M 5% 1/10W 1608	U R4113	1-218-843-91	( TXI C4105/C4106 TXI C4104) RES,SMD,680 0.5% 1/10W 1608	U R5 U R5		RES,SMD,100 5% 1/16W 1005 RES,SMD,47 5% 1/16W 1005
U R3324	1-216-833-91	RES,SMD,10K 5% 1/10W 1608	5 117110	1 210 070-01	( FJT C4105/C4106 FJT C4104)	U R5		RES,SMD,100 5% 1/10W 1608
U R3328	1-216-841-91	RES,SMD,47K 5% 1/10W 1608				U R5		RES,SMD,100 5% 1/10W 1608

SC REF	<u>P/N</u>	DESCRIPTION	<u>SC</u>	REF	<u>P/N</u>	DESCRIPTION	<u>SC</u>	<u>REF</u>	<u>P/N</u>	DESCRIPTION
U R5522	1-216-833-91	RES,SMD,10K 5% 1/10W 1608		R7105	1-216-833-91	RES,SMD,10K 5% 1/10W 1608	U	R9018	1-218-990-81	CONDUCTOR,SMD,1005
U R5550	1-218-937-81	RES,SMD,47 5% 1/16W 1005		R7106	1-216-158-91	RES,SMD,22 5% 1/4W 3216	U		1-211-990-91	RES,SMD,75 0.5% 1/10W 1608
U R5551	1-218-937-81	RES,SMD,47 5% 1/16W 1005		R7107	1-216-158-91	RES,SMD,22 5% 1/4W 3216	U		1-218-990-81	CONDUCTOR,SMD,1005
U R5552	1-218-937-81	RES,SMD,47 5% 1/16W 1005		R7108	1-218-286-91	RES,SMD,91 5% 1/10W 1608	U	R9021	1-218-990-81	CONDUCTOR,SMD,1005
U R5553 U R5554	1-218-937-81 1-218-945-81	RES,SMD,47 5% 1/16W 1005 RES,SMD,220 5% 1/16W 1005		R7109 R7110	1-218-286-91 1-216-833-91	RES,SMD,91 5% 1/10W 1608 RES,SMD,10K 5% 1/10W 1608	U	R9022 R9023	1-211-990-91 1-211-990-91	RES,SMD,75 0.5% 1/10W 1608 RES,SMD,75 0.5% 1/10W 1608
U R5559	1-216-806-91	RES,SMD,56 5% 1/10W 1608		R7110 R7112	1-216-653-91	RES,SMD,10K 5% 1/10W 1608 RES,SMD,22 5% 1/4W 3216	U	R9023 R9024	1-216-803-91	RES,SMD,75 0.5% 1710W 1608
U R5560	1-216-864-91	CONDUCTOR,SMD,2A 100V 1608		R7113	1-216-158-91	RES,SMD,22 5% 1/4W 3216	Ü	R9025	1-218-961-81	RES,SMD,4.7K 5% 1/16W 1005
U R5561	1-216-864-91	CONDUCTOR,SMD,2A 100V 1608	_	R7124	1-218-873-91	RES,SMD,12K 0.5% 1/10W 1608	Ŭ	R9027	1-216-296-91	CONDUCTOR,SMD,2A 500V 3216
U R5562	1-218-959-81	RES,SMD,3.3K 5% 1/16W 1005		R7126	1-216-845-91	RES,SMD,100K 5% 1/10W 1608	U	R9028	1-216-803-91	RES,SMD,33 5% 1/10W 1608
U R5563	1-218-935-81	RES,SMD,33 5% 1/16W 1005		R7127	1-216-857-91	RES,SMD,1.0M 5% 1/10W 1608	U	R9111	1-218-990-81	CONDUCTOR,SMD,1005
U R5564	1-216-806-91	RES,SMD,56 5% 1/10W 1608		R7128	1-216-821-91	RES,SMD,1.0K5%1/10W1608,	U		1-218-961-81	RES,SMD,4.7K 5% 1/16W 1005
U R5565	1-216-806-91	RES,SMD,56 5% 1/10W 1608		R7129	1-216-833-91	RES,SMD,10K 5% 1/10W 1608	U	R9124	1-218-961-81	RES,SMD,4.7K 5% 1/16W 1005
U R5575	1-218-982-81	RES,SMD,270K 5% 1/16W 1005		R7210	1-217-671-91	RES,SMD,1 5% 1/10W 2012	U	R9201	1-218-965-81	RES,SMD,10K 5% 1/16W 1005
U R5576 U R5577	1-218-965-81 1-208-881-81	RES,SMD,10K 5% 1/16W 1005 RES,SMD,560 0.5% 1/16W 1005		R7211 R7212	1-217-671-91 1-217-671-91	RES,SMD,1 5% 1/10W 2012 RES,SMD,1 5% 1/10W 2012	U U	R9202 R9203	1-218-965-81 1-218-965-81	RES,SMD,10K 5% 1/16W 1005 RES,SMD,10K 5% 1/16W 1005
U R5578	1-208-881-81	RES,SMD,560 0.5% 1/16W 1005 RES,SMD,560 0.5% 1/16W 1005			1-218-876-91	RES,SMD,16K 0.5% 1/10W 2012	U	R9203 R9205	1-218-955-81	RES,SMD,1.5K 5% 1/16W 1005
U R5579	1-218-965-81	RES,SMD,10K 5% 1/16W 1005		R7218	1-218-871-91	RES,SMD,10K 0.5% 1/10W 1608	Ü	R9209	1-245-604-81	RES,SMD,10M 5% 1/16W 1005
U R5580	1-218-982-81	RES,SMD,270K 5% 1/16W 1005		R7219	1-218-973-81	RES,SMD,47K 5% 1/16W 1005	Ŭ	R9210	1-218-989-81	RES,SMD,1M 5% 1/16W 1005
U R5581	1-216-864-91	CONDUCTOR,SMD,2A 100V 1608		R7220	1-218-882-91	RES,SMD,30K 0.5% 1/10W 1608	Ū	R9211	1-218-950-81	RES,SMD,560,5%,1/16W,1005
U R5592	1-218-961-81	RES,SMD,4.7K 5% 1/16W 1005	U	R7221	1-218-882-91	RES,SMD,30K 0.5% 1/10W 1608	U	R9231	1-218-965-81	RES,SMD,10K 5% 1/16W 1005
U R5593	1-218-961-81	RES,SMD,4.7K 5% 1/16W 1005		R7222	1-218-982-81	RES,SMD,270K 5% 1/16W 1005	U	R9233	1-218-965-81	RES,SMD,10K 5% 1/16W 1005
U R6107	1-218-965-81	RES,SMD,10K 5% 1/16W 1005		R7223	1-218-882-91	RES,SMD,30K 0.5% 1/10W 1608	U	R9234	1-218-965-81	RES,SMD,10K 5% 1/16W 1005
U R6109	1-218-965-81	RES,SMD,10K 5% 1/16W 1005			1-218-882-91	RES,SMD,30K 0.5% 1/10W 1608	U	R9250	1-218-965-81	RES,SMD,10K 5% 1/16W 1005
U R6142	1-216-833-91	RES,SMD,10K 5% 1/10W 1608		R7227 R7228	1-218-871-91	RES,SMD,10K 0.5% 1/10W 1608			RESISTOR ARRAY	v/
U R6149 U R6150	1-216-833-91 1-216-833-91	RES,SMD,10K 5% 1/10W 1608 RES,SMD,10K 5% 1/10W 1608		R7228 R7230	1-218-876-91 1-218-976-81	RES,SMD,16K 0.5% 1/10W 1608 RES,SMD,82K 5% 1/16W 1005	11	RB1006	1-233-414-21	<u>L</u> RES,SMD,RNET 4.7K 5% 1/16W 3216 8P4R
U R6201	1-218-967-81	RES,SMD,15K 5% 1/16W 1005		R7231	1-218-971-81	RES,SMD,33K 5% 1/16W 1005	U		1-233-880-21	RES,SMD,RNET 68 5% 1/16W 3216 8P4R
U R6202	1-218-977-81	RES,SMD,100K 5% 1/16W 1005		R7232	1-218-960-81	RES,SMD,3.9K 5% 1/16W 1005	Ü	RB1007	1-233-880-21	RES,SMD,RNET 68 5% 1/16W 3216 8P4R
U R6204	1-218-961-81	RES,SMD,4.7K 5% 1/16W 1005		R8216	1-218-990-81	CONDUCTOR,SMD,1005	Ü	RB1009	1-233-880-21	RES,SMD,RNET 68 5% 1/16W 3216 8P4R
U R6210	1-218-965-81	RES,SMD,10K 5% 1/16W 1005	U	R8230	1-208-860-81	RES,SMD,75 0.5% 1/16W 1005	U	RB1010	1-233-880-21	RES,SMD,RNET 68 5% 1/16W 3216 8P4R
U R6212	1-218-977-81	RES,SMD,100K 5% 1/16W 1005		R8231	1-208-860-81	RES,SMD,75 0.5% 1/16W 1005	U	RB1011	1-233-880-21	RES,SMD,RNET 68 5% 1/16W 3216 8P4R
U R6213	1-218-965-81	RES,SMD,10K 5% 1/16W 1005		R8232	1-208-860-81	RES,SMD,75 0.5% 1/16W 1005	U	RB1012	1-233-880-21	RES,SMD,RNET 68 5% 1/16W 3216 8P4R
U R6214	1-218-977-81	RES,SMD,100K 5% 1/16W 1005		R8233	1-208-860-81	RES,SMD,75 0.5% 1/16W 1005	U	RB1013	1-233-880-21	RES,SMD,RNET 68 5% 1/16W 3216 8P4R
U R6215	1-218-967-81	RES,SMD,15K 5% 1/16W 1005		R8234 R8235	1-208-860-81 1-208-860-81	RES,SMD,75 0.5% 1/16W 1005	U	RB1014	1-233-880-21 1-233-880-21	RES,SMD,RNET 68 5% 1/16W 3216 8P4R RES,SMD,RNET 68 5% 1/16W 3216 8P4R
U R6216 U R6217	1-218-967-81 1-220-804-81	RES,SMD,15K 5% 1/16W 1005 RES,SMD,2.2M 5% 1/16W 1005		R8245	1-218-937-81	RES,SMD,75 0.5% 1/16W 1005 RES,SMD,47 5% 1/16W 1005	U	RB1015 RB1016	1-233-880-21	RES,SMD,RNET 68 5% 1/16W 3216 8P4R
U R6218	1-208-928-81	RES,SMD,51K 0.5% 1/16W 1005		R8251	1-216-837-91	RES,SMD,22K 5% 1/10W 1608	Ü	RB1017	1-233-880-21	RES,SMD,RNET 68 5% 1/16W 3216 8P4R
U R6219	1-218-959-81	RES,SMD,3.3K 5% 1/16W 1005		R8252	1-216-839-91	RES,SMD,33K 5% 1/10W 1608	Ŭ		1-233-880-21	RES,SMD,RNET 68 5% 1/16W 3216 8P4R
U R6220	1-218-985-81	RES,SMD,470K 5% 1/16W 1005		R8253	1-216-833-91	RES,SMD,10K 5% 1/10W 1608	U		1-233-880-21	RES,SMD,RNET 68 5% 1/16W 3216 8P4R
U R6221	1-218-959-81	RES,SMD,3.3K 5% 1/16W 1005	U	R8257	1-216-824-91	RES,SMD,1.8K 5% 1/10W 1608	U	RB1020	1-233-880-21	RES,SMD,RNET 68 5% 1/16W 3216 8P4R
U R6222	1-218-971-81	RES,SMD,33K 5% 1/16W 1005		R8259	1-216-824-91	RES,SMD,1.8K 5% 1/10W 1608	U	RB1601	1-234-496-21	RES,SMD,RNET 39 2% 1/16W 6416 16P8R
U R6223	1-218-965-81	RES,SMD,10K 5% 1/16W 1005		R8272	1-218-851-91	RES,SMD,1.5K 0.5% 1/10W 1608	U	RB1602	1-234-496-21	RES,SMD,RNET 39 2% 1/16W 6416 16P8R
U R6224	1-218-977-81	RES,SMD,100K 5% 1/16W 1005		R8273	1-218-848-91	RES,SMD,1.1K 0.5% 1/10W 1608	U	RB1603 RB1604	1-234-496-21	RES,SMD,RNET 39 2% 1/16W 6416 16P8R
U R6225 U R6226	1-218-978-81 1-218-969-81	RES,SMD,120K 5% 1/16W 1005 RES,SMD,22K 5% 1/16W 1005		R8278 R8279	1-218-851-91 1-218-848-91	RES,SMD,1.5K 0.5% 1/10W 1608 RES,SMD,1.1K 0.5% 1/10W 1608	U	RB1605	1-234-496-21 1-234-496-21	RES,SMD,RNET 39 2% 1/16W 6416 16P8R RES,SMD,RNET 39 2% 1/16W 6416 16P8R
U R6227	1-218-977-81	RES,SMD,100K 5% 1/16W 1005		R8292	1-218-965-81	RES,SMD,11K 0.5% 1/16W 1005	Ü	RB1606	1-234-496-21	RES,SMD,RNET 39 2% 1/16W 6416 16P8R
U R6228	1-218-971-81	RES,SMD,33K 5% 1/16W 1005		R8297	1-216-805-91	RES,SMD,47 5% 1/10W 1608	Ŭ	RB3322	1-233-412-21	RES,SMD,RNET 1.0K 5% 1/16W 3216 8P4R
U R6305	1-218-965-81	RES,SMD,10K 5% 1/16W 1005		R8298	1-216-805-91	RES,SMD,47 5% 1/10W 1608	U	RB3323	1-233-412-21	RES,SMD,RNET 1.0K 5% 1/16W 3216 8P4R
U R6310	1-216-857-91	RES,SMD,1.0M 5% 1/10W 1608	U	R8299	1-216-805-91	RES,SMD,47 5% 1/10W 1608	U	RB3324	1-233-412-21	RES,SMD,RNET 1.0K 5% 1/16W 3216 8P4R
U R6311	1-216-823-91	RES,SMD,1.5K 5% 1/10W 1608		R9003	1-218-961-81	RES,SMD,4.7K 5% 1/16W 1005	U	RB3327	1-233-415-21	RES,SMD,RNET 10K 5% 1/16W 3216 8P4R
U R6312	1-216-833-91	RES,SMD,10K 5% 1/10W 1608		R9004	1-218-965-81	RES,SMD,10K 5% 1/16W 1005	U	RB3328	1-233-414-21	RES,SMD,RNET 4.7K 5% 1/16W 3216 8P4R
U R6321	1-216-833-91	RES,SMD,10K 5% 1/10W 1608		R9005	1-218-961-81	RES,SMD,4.7K 5% 1/16W 1005	U	RB3900	1-233-423-21	RES,SMD,RNET 47 5% 1/16W 3216 8P4R
U R6322 U R6325	1-218-933-81 1-216-833-91	RES,SMD,22 5% 1/16W 1005 RES,SMD,10K 5% 1/10W 1608		R9006 R9007	1-218-953-81 1-218-953-81	RES,SMD,1.0K 5% 1/16W 1005 RES,SMD,1.0K 5% 1/16W 1005	U U	RB3901 RB3902	1-233-423-21 1-233-423-21	RES,SMD,RNET 47 5% 1/16W 3216 8P4R RES,SMD,RNET 47 5% 1/16W 3216 8P4R
U R6337	1-216-864-91	CONDUCTOR,SMD,2A 100V 1608		R9007 R9008	1-218-953-81	RES,SMD,1.0K 5% 1/16W 1005 RES,SMD,1.0K 5% 1/16W 1005	U	RB3902	1-233-423-21	RES,SMD,RNET 47 5% 1716W 3216 8P4R RES,SMD,RNET 47 5% 1/16W 3216 8P4R
U R6343	1-218-965-81	RES,SMD,10K 5% 1/16W 1005		R9009	1-218-961-81	RES,SMD,4.7K 5% 1/16W 1005	U	RB3904	1-233-423-21	RES,SMD,RNET 47 5% 1/16W 3216 8P4R
U R6365	1-218-953-81	RES,SMD,1.0K 5% 1/16W 1005		R9010	1-208-911-81	RES,SMD,10K 0.5% 1/16W 1005	Ü	RB3905	1-233-423-21	RES,SMD,RNET 47 5% 1/16W 3216 8P4R
U R6379	1-216-864-91	CONDUCTOR,SMD,2A 100V 1608		R9011	1-208-911-81	RES,SMD,10K 0.5% 1/16W 1005	Ū	RB3906	1-233-423-21	RES,SMD,RNET 47 5% 1/16W 3216 8P4R
U R6399	1-208-860-81	RES,SMD,75 0.5% 1/16W 1005		R9012	1-245-369-91	RES,SMD,49.9 1% 1/16W 1608	U	RB3907	1-233-423-21	RES,SMD,RNET 47 5% 1/16W 3216 8P4R
U R6401	1-218-965-81	RES,SMD,10K 5% 1/16W 1005		R9013	1-245-369-91	RES,SMD,49.9 1% 1/16W 1608	U	RB4100	1-233-803-91	RES,SMD,RNET 1.5K 5% 1/16W 1608 4P2R
U R6403	1-218-965-81	RES,SMD,10K 5% 1/16W 1005		R9014	1-245-369-91	RES,SMD,49.9 1% 1/16W 1608	U	RB4101	1-233-412-21	RES,SMD,RNET 1.0K 5% 1/16W 3216 8P4R
U R6408	1-216-821-91	RES,SMD,1.0K5%1/10W1608,		R9015	1-245-369-91	RES,SMD,49.9 1% 1/16W 1608	U	RB4300	1-233-412-21	RES,SMD,RNET 1.0K 5% 1/16W 3216 8P4R
U R6811 U R7104	1-218-965-81 1-216-833-91	RES,SMD,10K 5% 1/16W 1005 RES,SMD,10K 5% 1/10W 1608		R9016 R9017	1-211-990-91 1-218-990-81	RES,SMD,75 0.5% 1/10W 1608 CONDUCTOR,SMD,1005	U 11	RB5500 RB5501	1-233-423-21 1-233-423-21	RES,SMD,RNET 47 5% 1/16W 3216 8P4R RES,SMD,RNET 47 5% 1/16W 3216 8P4R
U IN/104	1-210-000-81	INLO, OIVID, TOIX O/0 1/ TOVV TOUG	U	119017	1-710-220-01	CONDUCTOR, SIVID, 1000	U	1/00001	1-200-420-21	112,010 D,1112 1 47 3/0 1/ 1000 3210 0F4R

REPRODUCTION PROHIBITED

SCPH-70007CB

K-chassis

<u>SC</u>	REF	<u>P/N</u>	DESCRIPTION
U	RB5502	1-233-423-21	RES,SMD,RNET 47 5% 1/16W 3216 8P4R
U	RB5503	1-233-423-21	RES,SMD,RNET 47 5% 1/16W 3216 8P4R
U	RB5504	1-233-423-21	RES,SMD,RNET 47 5% 1/16W 3216 8P4R
U U	RB5505 RB5506	1-233-423-21	RES,SMD,RNET 47 5% 1/16W 3216 8P4R
U	RB5507	1-233-423-21 1-233-423-21	RES,SMD,RNET 47 5% 1/16W 3216 8P4R RES,SMD,RNET 47 5% 1/16W 3216 8P4R
U	RB5508	1-233-880-21	RES,SMD,RNET 68 5% 1/16W 3216 8P4R
Ü	RB5509	1-233-880-21	RES,SMD,RNET 68 5% 1/16W 3216 8P4R
U	RB5510	1-233-880-21	RES,SMD,RNET 68 5% 1/16W 3216 8P4R
U	RB5511	1-233-880-21	RES,SMD,RNET 68 5% 1/16W 3216 8P4R
U	RB5512	1-233-880-21	RES,SMD,RNET 68 5% 1/16W 3216 8P4R
U	RB5513	1-233-880-21	RES,SMD,RNET 68 5% 1/16W 3216 8P4R
U U	RB5514 RB5515	1-233-880-21 1-233-880-21	RES,SMD,RNET 68 5% 1/16W 3216 8P4R RES,SMD,RNET 68 5% 1/16W 3216 8P4R
U	RB5516	1-233-660-21	RES,SMD,RNET 220 5% 1/16W 3216 8P4R
Ü	RB5517	1-233-411-21	RES,SMD,RNET 220 5% 1/16W 3216 8P4R
U	RB5518	1-233-411-21	RES,SMD,RNET 220 5% 1/16W 3216 8P4R
U	RB5519	1-233-411-21	RES,SMD,RNET 220 5% 1/16W 3216 8P4R
U	RB5520	1-233-411-21	RES,SMD,RNET 220 5% 1/16W 3216 8P4R
U	RB5521	1-233-411-21	RES,SMD,RNET 220 5% 1/16W 3216 8P4R
U U	RB5522 RB5523	1-233-411-21 1-233-411-21	RES,SMD,RNET 220 5% 1/16W 3216 8P4R RES,SMD,RNET 220 5% 1/16W 3216 8P4R
Ü	RB6201	1-234-375-21	RES,SMD,RNET 1K 5% 1/32W 2010 8P4R
Ü	RB6310	1-233-415-21	RES,SMD,RNET 10K 5% 1/16W 3216 8P4R
U	RB6311	1-233-415-21	RES,SMD,RNET 10K 5% 1/16W 3216 8P4R
U	RB6401	1-234-378-21	RES,SMD,RNET 10K 5% 1/32W 2010 8P4R
U	RB6501	1-233-423-21	RES,SMD,RNET 47 5% 1/16W 3216 8P4R
U U	RB8295 RB9000	1-233-789-91 1-234-378-21	RES,SMD,RNET 10K 5% 1/16W 1608 4P2R RES,SMD,RNET 10K 5% 1/32W 2010 8P4R
U	RB9000	1-234-378-21	RES,SMD,RNET 10K 5% 1/32W 2010 8P4R
Ü	RB9002	1-233-415-21	RES,SMD,RNET 10K 5% 1/16W 3216 8P4R
Ū	RB9003	1-233-415-21	RES,SMD,RNET 10K 5% 1/16W 3216 8P4R
U	RB9004	1-233-415-21	RES,SMD,RNET 10K 5% 1/16W 3216 8P4R
U	RB9005	1-233-415-21	RES,SMD,RNET 10K 5% 1/16W 3216 8P4R
U	RB9006	1-234-524-21	RES,SMD,RNET 33 5% 1/16W 3216 8P4R
U U	RB9007 RB9008	1-234-524-21 1-234-524-21	RES,SMD,RNET 33 5% 1/16W 3216 8P4R RES,SMD,RNET 33 5% 1/16W 3216 8P4R
Ü	RB9009	1-234-524-21	RES,SMD,RNET 33 5% 1/16W 3216 8P4R
Ū	RB9201	1-234-378-21	RES,SMD,RNET 10K 5% 1/32W 2010 8P4R
		SWITCH	
U	S7301	1-771-702-21	SW,SMD,(MPU11190MLBA)
			- ,- ,
	T0000	TRANSE	TRANSFORMER OMB BUILDE HOOST
U	T9000	1-437-852-11	TRANSFORMER, SMD, PULSE H0037
		<u>VARISTOR</u>	
S	TH3000	9-886-100-36	THERMISTOR,SMD,MF-MSMF125
S	TH4001	1-804-812-11	miniSMDC100F
S	TH4002	1-804-812-11	miniSMDC100F
		THERMISTOR	
U	VDR303	1-801-864-21	VARISTOR,1608
U	VDR304	1-801-864-21	VARISTOR,1608
U	VDR701	1-801-864-21	VARISTOR,1608
		CRYSTAL	
U	X1102	1-781-640-21	VIBRATOR,SMD,CRYSTAL 18.432MHZ
Ü	X3302	1-781-768-21	VIBRATOR, SMD, CRYSTAL 16.9344MHZ
U	X6301	1-781-768-21	VIBRATOR,SMD,CRYSTAL 16.9344MHZ
U	X6302	1-781-266-41	VIBRATOR, SMD, CRYSTAL, 32.768KHZ
U	X9201	1-795-651-21	VIBRATOR,SMD,CRYSTAL 25MHz
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SC REF **DESCRIPTION** SC REF P/N P/N S 9-886-100-15 SW-434-06 COMPL FJT/TXI **CAPACITOR** 1-125-837-91 U C4551 CAP,SMD,CER 1MF 10% 6.3V 1608 X7R **CONNECTOR** U CN4551 no parts number CONN,SMD, FFC/FPC 8P <u>DIODE</u> 6-500-232-01 U D4551 DIO,SMD,CL-165HR/G2-D-T U IC4551 6-600-163-01 IC,SMD,RS-770 <u>INDUCTOR</u> 1-469-847-21 U L4551 IND,SMD,100UH 20% 30mA 7OHM 2012 **RESISTOR** U R4551 1-218-289-91 RES,SMD,510 5% 1/10W 1608 U R4552 RES,SMD,1.0K5%1/10W1608, 1-216-821-91 U R4554 1-216-864-91 CONDUCTOR,SMD,2A 100V 1608 <u>SWITCH</u> 1-786-700-11 U S4551 SWITCH, SMD, TACTILE U S4552 no parts number SWITCH,SMD,PUSH

**DESCRIPTION**