

ROHS Compliance Certificate

Evaluated design

Design File: ENERGIS_Rack-PDU_1.1.0.brd

Evaluation Date: 2025-11-25 9:18 PM

Total Components (placed): 446

Evaluated (excluding Not mounted): 369

Compliant Components: 369

Evaluation Criteria

Each populated component is checked for the `ROHS` attribute. Accepted value is `YES`. Any component with a missing `ROHS` attribute or a value other than `YES` is considered non-compliant for this report. Components marked as `DNI` are excluded and listed as Not mounted.

Final Statement

Based on the attributes present in the EAGLE board file at the time of export, this design is considered:

RoHS COMPLIANT

This certificate reflects only metadata embedded in the project and does not replace manufacturer documentation.

Ref	MPN	Manufacturer	ROHS Compliant	Result
3VDC	-	-	-	Not mounted
3VFB	-	-	-	Not mounted
5V-NI1	-	-	-	Not mounted
5V-NI2	-	-	-	Not mounted
5VDC	-	-	-	Not mounted
5VFB	-	-	-	Not mounted
12VDC	-	-	-	Not mounted
AC/DC1	IRM-10-12	MW	YES	PASS
AC/DC2	-	-	YES	PASS
AC_L	1217861-1	TE CONNECTIVITY	YES	PASS
AC_N	1217861-1	TE CONNECTIVITY	YES	PASS
ADC12	-	-	-	Not mounted
AVDD	-	-	-	Not mounted
BT	B3U-1000P	Omron	YES	PASS
C1	1206X226K250NT	FH	YES	PASS
C2	1206X226K250NT	FH	YES	PASS
C3	0402X104K250CT	Walsin	YES	PASS
C4	0402X104K250CT	Walsin	YES	PASS

Ref	MPN	Manufacturer	ROHS Compliant	Result
C5	CEU3E2X7R2A102KT0Y0S	TDK	YES	PASS
C6	0402X104K250CT	Walsin	YES	PASS
C7	0402X104K250CT	Walsin	YES	PASS
C8	0402X104K250CT	Walsin	YES	PASS
C9	0402X104K250CT	Walsin	YES	PASS
C10	RVT1E101M0607	HONOR	YES	PASS
C11	FN15N330J500PNG	PSA	YES	PASS
C12	FN15N330J500PNG	PSA	YES	PASS
C13	RVT1E101M0607	HONOR	YES	PASS
C14	1206X226K250NT	FH	YES	PASS
C15	1206X226K250NT	FH	YES	PASS
C16	RVT1E101M0607	HONOR	YES	PASS
C17	1206X226K250NT	FH	YES	PASS
C18	1206X226K250NT	FH	YES	PASS
C19	0402X104K250CT	Walsin	YES	PASS
C20	0402X104K250CT	Walsin	YES	PASS
C21	0603X225K160NT	FH	YES	PASS
C22	0805B224K500NT	FH	YES	PASS
C23	RVT1H101M0607	ROQANG	YES	PASS
C24	0805B333K500NT	FH	YES	PASS
C25	0805B333K500NT	FH	YES	PASS
C26	0805B333K500NT	FH	YES	PASS
C27	0805B333K500NT	FH	YES	PASS
C28	0805B333K500NT	FH	YES	PASS
C29	0805B333K500NT	FH	YES	PASS

Ref	MPN	Manufacturer	ROHS Compliant	Result
C30	0805B333K500NT	FH	YES	PASS
C31	0805B333K500NT	FH	YES	PASS
C32	0805B333K500NT	FH	YES	PASS
C33	0402X104K250CT	Walsin	YES	PASS
C34	0402X104K250CT	Walsin	YES	PASS
C35	-	-	YES	PASS
C36	0805B333K500NT	FH	YES	PASS
C37	0805B333K500NT	FH	YES	PASS
C38	0805B333K500NT	FH	YES	PASS
C39	0805B333K500NT	FH	YES	PASS
C40	0805B333K500NT	FH	YES	PASS
C41	0805B333K500NT	FH	YES	PASS
C42	0805B333K500NT	FH	YES	PASS
C43	0805B333K500NT	FH	YES	PASS
C44	0805B333K500NT	FH	YES	PASS
C45	C2012X7R1H105KT000N	TDK	YES	PASS
C46	0603X225K160NT	FH	YES	PASS
C47	-	-	YES	PASS
C48	0805B333K500NT	FH	YES	PASS
C49	0805B333K500NT	FH	YES	PASS
C50	0805B333K500NT	FH	YES	PASS
C51	CEU3E2X7R2A102KT0Y0S	TDK	YES	PASS
C52	0805B224K500NT	FH	YES	PASS
C53	RVT1H101M0607	ROQANG	YES	PASS
C54	0805B333K500NT	FH	YES	PASS

Ref	MPN	Manufacturer	ROHS Compliant	Result
C55	0805B333K500NT	FH	YES	PASS
C56	0805B333K500NT	FH	YES	PASS
C57	C2012X7R1H105KT000N	TDK	YES	PASS
C58	CC0201JRNP09BN150	Yageo	YES	PASS
C59	CC0201JRNP09BN150	Yageo	YES	PASS
C60	C1005X5R1E105KT000E	TDK	YES	PASS
C61	CL03A104MP3NNNC	Samsung	YES	PASS
C62	CL03A104MP3NNNC	Samsung	YES	PASS
C63	CL03A104MP3NNNC	Samsung	YES	PASS
C64	CL03A104MP3NNNC	Samsung	YES	PASS
C65	-	-	YES	PASS
C66	0402X104K250CT	Walsin	YES	PASS
C67	CL03A104MP3NNNC	Samsung	YES	PASS
C68	CL03A104MP3NNNC	Samsung	YES	PASS
C69	CL03A104MP3NNNC	Samsung	YES	PASS
C70	CL03A104MP3NNNC	Samsung	YES	PASS
C71	CL03A104MP3NNNC	Samsung	YES	PASS
C72	CL03A104MP3NNNC	Samsung	YES	PASS
C73	CL03A104MP3NNNC	Samsung	YES	PASS
C74	CL03A104MP3NNNC	Samsung	YES	PASS
C75	CL03A104MP3NNNC	Samsung	YES	PASS
C76	CL03A104MP3NNNC	Samsung	YES	PASS
C77	CL03A104MP3NNNC	Samsung	YES	PASS
C78	0402B472K500CT	Walsin	YES	PASS
C79	0402X104K250CT	Walsin	YES	PASS

Ref	MPN	Manufacturer	ROHS Compliant	Result
C80	CL05B223KB5NNNC	Samsung	YES	PASS
C81	0201B682K500NT	FH	YES	PASS
C82	0201B682K500NT	FH	YES	PASS
C83	C1206C102KGRACTU	KEMET	YES	PASS
C84	CL03A104MP3NNNC	Samsung	YES	PASS
C85	GRM155R61E475ME15D	Murata	YES	PASS
C86	CC0201GRNPO9BN180	Yageo	YES	PASS
C87	CC0201GRNPO9BN180	Yageo	YES	PASS
C88	CL03A104MP3NNNC	Samsung	YES	PASS
C89	CL03A104MP3NNNC	Samsung	YES	PASS
C90	CL03A104MP3NNNC	Samsung	YES	PASS
C91	CL03A104MP3NNNC	Samsung	YES	PASS
C92	CL03A104MP3NNNC	Samsung	YES	PASS
C93	CL03A104MP3NNNC	Samsung	YES	PASS
C94	CL03A104MP3NNNC	Samsung	YES	PASS
C95	CL03A104MP3NNNC	Samsung	YES	PASS
C96	CL03A104MP3NNNC	Samsung	YES	PASS
C97	-	-	YES	PASS
C98	CL03A104MP3NNNC	Samsung	YES	PASS
C99	-	-	YES	PASS
C100	CL03A104MP3NNNC	Samsung	YES	PASS
C101	CL03A104MP3NNNC	Samsung	YES	PASS
C102	0402X105K160CT	WALSIN	YES	PASS
C103	CL03A104MP3NNNC	Samsung	YES	PASS
C104	C1005X5R1E105KT000E	TDK	YES	PASS

Ref	MPN	Manufacturer	ROHS Compliant	Result
C105	CL03A104MP3NNNC	Samsung	YES	PASS
C106	CL03B102KA3NNNC	Samsung	YES	PASS
C107	CL03B102KA3NNNC	Samsung	YES	PASS
C108	CL03B102KA3NNNC	Samsung	YES	PASS
C109	CL03B102KA3NNNC	Samsung	YES	PASS
C110	CL03B102KA3NNNC	Samsung	YES	PASS
C111	CL03B102KA3NNNC	Samsung	YES	PASS
C112	CL03B102KA3NNNC	Samsung	YES	PASS
C113	CL03B102KA3NNNC	Samsung	YES	PASS
CS	-	-	-	Not mounted
CS1	-	-	-	Not mounted
D1	MBRA340T3G	ON	YES	PASS
D2	MBRA340T3G	ON	YES	PASS
D3	MBRA340T3G	ON	YES	PASS
D4	MBRA340T3G	ON	YES	PASS
D5	MBRA340T3G	ON	YES	PASS
D6	MBRA340T3G	ON	YES	PASS
D7	MBRA340T3G	ON	YES	PASS
D8	MBRA340T3G	ON	YES	PASS
D9	1N4007G	SK	YES	PASS
D10	1N4007G	SK	YES	PASS
D11	US1J-E3/61T	Vishay	YES	PASS
D12	1N4007G	SK	YES	PASS
D13	1N4007G	SK	YES	PASS

Ref	MPN	Manufacturer	ROHS Compliant	Result
D14	US1J-E3/61T	Vishay	YES	PASS
D15	SS12	MDD	-	Not mounted
D16	SMAJ15A	TWGMC	YES	PASS
D17	RCLAMP0582BQTCT	SEMTECH	YES	PASS
D18	RCLAMP0582BQTCT	SEMTECH	YES	PASS
DAT	FC-1608BK-465G5	NATIONSTAR	YES	PASS
DSP	AFC11-S20ICA-00	JS	YES	PASS
DVDD	-	-	-	Not mounted
ESD1	SP0503BAHTG	Littelfuse	YES	PASS
ETH1	J1B1211CCD	WIZnet	YES	PASS
FAN	-	-	-	Not mounted
FB1	-	-	-	Not mounted
FB2	-	-	-	Not mounted
GDRC	-	-	-	Not mounted
GND	-	-	-	Not mounted
GND-3	-	-	-	Not mounted
GND-5	-	-	-	Not mounted
IC1	MP2315GJ-Z	MPS	YES	PASS
IC2	MP2315GJ-Z	MPS	YES	PASS
IC3	ULN2803A	UMW	YES	PASS

Ref	MPN	Manufacturer	ROHS Compliant	Result
IC4	MCP23017-E/ML	MICROCHIP	YES	PASS
IC5	MP150GJ-Z	MONOLITHIC POWER SYSTEMS	YES	PASS
IC6	HLW8032	Hiliwei Tech	YES	PASS
IC7	HLW8032	Hiliwei Tech	YES	PASS
IC8	HLW8032	Hiliwei Tech	YES	PASS
IC9	74HC151PW-Q100,118	Nexperia	YES	PASS
IC10	HLW8032	Hiliwei Tech	YES	PASS
IC11	HLW8032	Hiliwei Tech	YES	PASS
IC12	HLW8032	Hiliwei Tech	YES	PASS
IC13	MP150GJ-Z	MONOLITHIC POWER SYSTEMS	YES	PASS
IC14	HLW8032	Hiliwei Tech	YES	PASS
IC15	RP2040	Raspberry Pi	YES	PASS
IC16	HLW8032	Hiliwei Tech	YES	PASS
IC17	MCP6001RT-I/OT	MICROCHIP	YES	PASS
IC18	W25Q128JVPIQ	Winbond	YES	PASS
IC19	CAT24C256HU4IGT3	ON	YES	PASS
IC20	W5500	WIZNET	YES	PASS
IC21	MIC5504-3.3YM5-TR	Microchip	-	Not mounted
IC22	MCP6001RT-I/OT	MICROCHIP	YES	PASS
IC23	-	Microchip	-	Not mounted
IOVDD	-	-	-	Not mounted
J2	-	-	-	Not mounted

Ref	MPN	Manufacturer	ROHS Compliant	Result
J7	-	-	-	Not mounted
J8	CRCW08050000Z0EA	Vishay	YES	PASS
J9	CRCW08050000Z0EA	Vishay	YES	PASS
J10	CRCW08050000Z0EA	Vishay	YES	PASS
K1	G2RL-1A-E DC12	Omron	YES	PASS
K2	G2RL-1A-E DC12	Omron	YES	PASS
K3	G2RL-1A-E DC12	Omron	YES	PASS
K4	G2RL-1A-E DC12	Omron	YES	PASS
K5	G2RL-1A-E DC12	Omron	YES	PASS
K6	G2RL-1A-E DC12	Omron	YES	PASS
K7	G2RL-1A-E DC12	Omron	YES	PASS
K8	G2RL-1A-E DC12	Omron	YES	PASS
L-REC1	-	-	-	Not mounted
L-REC2	-	-	-	Not mounted
L1	YP0503-4R7M	YJYCOIN	-	Not mounted
L2	YP0503-4R7M	YJYCOIN	YES	PASS
L3	SMNR6045-102MT	SXN	YES	PASS
L4	BLM18EG221TN1D	Murata	YES	PASS
L5	SMNR6045-102MT	SXN	YES	PASS
L_OUT1	1217861-1	TE CONNECTIVITY	YES	PASS
L_OUT2	1217861-1	TE CONNECTIVITY	YES	PASS

Ref	MPN	Manufacturer	ROHS Compliant	Result
L_OUT3	1217861-1	TE CONNECTIVITY	YES	PASS
L_OUT4	1217861-1	TE CONNECTIVITY	YES	PASS
L_OUT5	1217861-1	TE CONNECTIVITY	YES	PASS
L_OUT6	1217861-1	TE CONNECTIVITY	YES	PASS
L_OUT7	1217861-1	TE CONNECTIVITY	YES	PASS
L_OUT8	1217861-1	TE CONNECTIVITY	YES	PASS
MI	-	-	-	Not mounted
MISO1	-	-	-	Not mounted
MO	-	-	-	Not mounted
MOSI1	-	-	-	Not mounted
N_OUT1	1217861-1	TE CONNECTIVITY	YES	PASS
N_OUT2	1217861-1	TE CONNECTIVITY	YES	PASS
N_OUT3	1217861-1	TE CONNECTIVITY	YES	PASS
N_OUT4	1217861-1	TE CONNECTIVITY	YES	PASS
N_OUT5	1217861-1	TE CONNECTIVITY	YES	PASS

Ref	MPN	Manufacturer	ROHS Compliant	Result
N_OUT6	1217861-1	TE CONNECTIVITY	YES	PASS
N_OUT7	1217861-1	TE CONNECTIVITY	YES	PASS
N_OUT8	1217861-1	TE CONNECTIVITY	YES	PASS
OPT1	ACPL-247-500E	Broadcom	YES	PASS
OPT2	ACPL-247-500E	Broadcom	YES	PASS
P3ON	150060GS75000	Wurth	YES	PASS
P5ON	150060GS75000	Wurth	-	Not mounted
P12ON	150060GS75000	Wurth	YES	PASS
PROC	150060GS75000	Wurth	YES	PASS
PWR	150060GS75000	Wurth	YES	PASS
R1	-	-	-	Not mounted
R2	MCR01MZPF1002	ROHM	YES	PASS
R3	RC-02W1003FT	FH	YES	PASS
R4	AC0402FR-079K09L	Yageo	YES	PASS
R5	RC-02W1003FT	FH	YES	PASS
R6	0402WGF7501TCE	Uniohm	YES	PASS
R7	0402WGF100JTCE	Uniohm	YES	PASS
R8	RC-02W2002FT	FH	YES	PASS
R9	0402WGF100JTCE	Uniohm	YES	PASS
R10	RTT023302FTH	RALEC	YES	PASS
R11	AC0402FR-0740K2L	Yageo	YES	PASS
R12	0402WGF7501TCE	Uniohm	YES	PASS

Ref	MPN	Manufacturer	ROHS Compliant	Result
R13	AC0402FR-0740K2L	Yageo	YES	PASS
R14	AC0402FR-0712K7L	Yageo	YES	PASS
R15	RC-01W27R0FT	FH	YES	PASS
R16	RC0201FR-071KL	Yageo	YES	PASS
R17	RK73ZW3ATTE	KOA	YES	PASS
R18	RK73ZW3ATTE	KOA	YES	PASS
R19	RK73ZW3ATTE	KOA	YES	PASS
R20	RK73ZW3ATTE	KOA	YES	PASS
R21	RK73ZW3ATTE	KOA	YES	PASS
R22	RK73ZW3ATTE	KOA	YES	PASS
R23	RK73ZW3ATTE	KOA	YES	PASS
R24	RK73ZW3ATTE	KOA	YES	PASS
R25	LR12FTDSR002	Viking	YES	PASS
R26	LR12FTDSR002	Viking	YES	PASS
R27	LR12FTDSR002	Viking	YES	PASS
R28	LR12FTDSR002	Viking	YES	PASS
R29	LR12FTDSR002	Viking	YES	PASS
R30	LR12FTDSR002	Viking	YES	PASS
R31	LR12FTDSR002	Viking	YES	PASS
R32	LR12FTDSR002	Viking	YES	PASS
R33	RS-05K1001FT	FH	YES	PASS
R34	RS-05K1001FT	FH	YES	PASS
R35	LR12FTDSR002	Viking	YES	PASS
R36	ERJ6ENF4703V	Panasonic	YES	PASS
R37	ERJ6ENF4703V	Panasonic	YES	PASS

Ref	MPN	Manufacturer	ROHS Compliant	Result
R38	ERJ6ENF4703V	Panasonic	YES	PASS
R39	ERJ6ENF4703V	Panasonic	YES	PASS
R40	RS-05K1001FT	FH	YES	PASS
R41	RS-05K1001FT	FH	YES	PASS
R42	RS-05K1001FT	FH	YES	PASS
R43	LR12FTDSR002	Viking	YES	PASS
R44	ERJ6ENF4703V	Panasonic	YES	PASS
R45	ERJ6ENF4703V	Panasonic	YES	PASS
R46	ERJ6ENF4703V	Panasonic	YES	PASS
R47	ERJ6ENF4703V	Panasonic	YES	PASS
R48	RS-05K1001FT	FH	YES	PASS
R49	RS-05K1001FT	FH	YES	PASS
R50	RS-05K1001FT	FH	YES	PASS
R51	LR12FTDSR002	Viking	YES	PASS
R52	ERJ6ENF4703V	Panasonic	YES	PASS
R53	ERJ6ENF4703V	Panasonic	YES	PASS
R54	ERJ6ENF4703V	Panasonic	YES	PASS
R55	ERJ6ENF4703V	Panasonic	YES	PASS
R56	RS-05K1001FT	FH	YES	PASS
R57	RC0402JR-130RL	YAGEO	YES	PASS
R58	-	-	-	Not mounted
R59	RC0201FR-071KL	Yageo	YES	PASS
R60	AC0603FR-074K99L	Yageo	YES	PASS
R61	AC0603FR-074K99L	Yageo	YES	PASS
R62	RC2512FK-0739RL	Yageo	YES	PASS

Ref	MPN	Manufacturer	ROHS Compliant	Result
R63	YC164-JR-071KL	Yageo	YES	PASS
R64	YC164-JR-071KL	Yageo	YES	PASS
R65	RS-05K1001FT	FH	YES	PASS
R66	RS-05K1001FT	FH	YES	PASS
R67	LR12FTDSR002	Viking	YES	PASS
R68	ERJ6ENF4703V	Panasonic	YES	PASS
R69	ERJ6ENF4703V	Panasonic	YES	PASS
R70	ERJ6ENF4703V	Panasonic	YES	PASS
R71	ERJ6ENF4703V	Panasonic	YES	PASS
R72	RS-05K1001FT	FH	YES	PASS
R73	RS-05K1001FT	FH	YES	PASS
R74	RS-05K1001FT	FH	YES	PASS
R75	LR12FTDSR002	Viking	YES	PASS
R76	ERJ6ENF4703V	Panasonic	YES	PASS
R77	ERJ6ENF4703V	Panasonic	YES	PASS
R78	ERJ6ENF4703V	Panasonic	YES	PASS
R79	ERJ6ENF4703V	Panasonic	YES	PASS
R80	RS-05K1001FT	FH	YES	PASS
R81	RS-05K1001FT	FH	YES	PASS
R82	RS-05K1001FT	FH	YES	PASS
R83	LR12FTDSR002	Viking	YES	PASS
R84	ERJ6ENF4703V	Panasonic	YES	PASS
R85	ERJ6ENF4703V	Panasonic	YES	PASS
R86	ERJ6ENF4703V	Panasonic	YES	PASS
R87	ERJ6ENF4703V	Panasonic	YES	PASS

Ref	MPN	Manufacturer	ROHS Compliant	Result
R88	RS-05K1001FT	FH	YES	PASS
R89	YC164-FR-0710KL	Yageo	YES	PASS
R90	YC164-FR-0710KL	Yageo	YES	PASS
R91	RC0402JR-130RL	YAGEO	YES	PASS
R92	-	-	-	Not mounted
R93	YC164-FR-0710KL	Yageo	YES	PASS
R94	RC-02W1003FT	FH	YES	PASS
R95	MCR01MZPF1002	ROHM	YES	PASS
R96	RTT051002FTP	RALEC	YES	PASS
R97	RS-05K1001FT	FH	YES	PASS
R98	RS-05K1001FT	FH	YES	PASS
R99	LR12FTDSR002	Viking	YES	PASS
R100	ERJ6ENF4703V	Panasonic	YES	PASS
R101	ERJ6ENF4703V	Panasonic	YES	PASS
R102	ERJ6ENF4703V	Panasonic	YES	PASS
R103	ERJ6ENF4703V	Panasonic	YES	PASS
R104	RS-05K1001FT	FH	YES	PASS
R105	AC0603FR-074K99L	Yageo	YES	PASS
R106	RC2512FK-0739RL	Yageo	YES	PASS
R107	AC0603FR-074K99L	Yageo	YES	PASS
R108	RTT051002FTP	RALEC	YES	PASS
R109	RTT014701FTH	RALEC	YES	PASS
R110	1206W4F1004T5E	Uniohm	YES	PASS
R111	-	-	-	Not mounted

Ref	MPN	Manufacturer	ROHS Compliant	Result
R112	RC-02K1001FT	FH	YES	PASS
R113	RS-05K1001FT	FH	YES	PASS
R114	RS-05K1001FT	FH	YES	PASS
R115	LR12FTDSR002	Viking	YES	PASS
R116	ERJ6ENF4703V	Panasonic	YES	PASS
R117	ERJ6ENF4703V	Panasonic	YES	PASS
R118	ERJ6ENF4703V	Panasonic	YES	PASS
R119	ERJ6ENF4703V	Panasonic	YES	PASS
R120	RS-05K1001FT	FH	YES	PASS
R121	RC-01W2201FT	FH	YES	PASS
R122	RC-02K1001FT	FH	YES	PASS
R123	RC-02K1001FT	FH	YES	PASS
R124	RC0201FR-075K1L	Yageo	YES	PASS
R125	RC0201FR-075K1L	Yageo	YES	PASS
R126	RC-01W1002FT	FH	YES	PASS
R127	RC-01W1002FT	FH	YES	PASS
R128	-	-	-	Not mounted
R129	RTT014701FTH	RALEC	YES	PASS
R130	0402WGF3301TCE	Uniohm	YES	PASS
R131	MCS04020C1004FE000	Vishay	YES	PASS
R132	MCR01MZPF1002	ROHM	YES	PASS
R133	0201WMF330KTEE	Uniohm	YES	PASS
R134	0201WMF330KTEE	Uniohm	YES	PASS
R135	0201WMF330KTEE	Uniohm	YES	PASS
R136	0201WMF330KTEE	Uniohm	YES	PASS

Ref	MPN	Manufacturer	ROHS Compliant	Result
R137	RC-01W49R9FTE	FH	YES	PASS
R138	RC-01W49R9FTE	FH	YES	PASS
R139	RC-01W49R9FTE	FH	YES	PASS
R140	RC-01W49R9FTE	FH	YES	PASS
R141	ERJ2RKF4700X	Panasonic	YES	PASS
R142	ERJ2RKF4700X	Panasonic	YES	PASS
R143	RC0201FR-0712K4L	Yageo	YES	PASS
R144	AC0201FR-071ML	Yageo	YES	PASS
R145	RTT014701FTH	RALEC	YES	PASS
R146	ERJ2RKF4700X	Panasonic	YES	PASS
R147	MCR01MZPF1002	ROHM	YES	PASS
R148	CR0402FF2401G	LIZ	YES	PASS
R149	TC164-FR-073K3L	Yageo	YES	PASS
R150	RC-02W8201FT	FH	YES	PASS
R151	RC-02K1001FT	FH	YES	PASS
R152	AF0201FR-0710RL	Yageo	YES	PASS
R153	RC0201FR-071KL	Yageo	YES	PASS
R154	RC0201FR-071KL	Yageo	YES	PASS
R155	RC0201FR-071KL	Yageo	YES	PASS
R156	RC0201FR-071KL	Yageo	YES	PASS
R157	RC0201FR-071KL	Yageo	YES	PASS
R158	RC0201FR-071KL	Yageo	YES	PASS
R159	RC0201FR-071KL	Yageo	YES	PASS
R160	RC-01W27R0FT	FH	YES	PASS
R161	-	-	-	Not mounted

Ref	MPN	Manufacturer	ROHS Compliant	Result
R162	MCR01MZPF1002	ROHM	YES	PASS
R163	RC-02K1001FT	FH	YES	PASS
R164	MCR01MZPF1002	ROHM	YES	PASS
R165	-	-	-	Not mounted
R166	0402WGF3301TCE	Uniohm	YES	PASS
R167	0402WGF3301TCE	Uniohm	YES	PASS
R168	0402WGF3301TCE	Uniohm	YES	PASS
R169	RTT06000JTP	RALEC	YES	PASS
R170	RTT06000JTP	RALEC	YES	PASS
R171	MCR01MZPF1002	ROHM	YES	PASS
R172	-	-	-	Not mounted
REF1	LM4040C30FTA	DIODES	YES	PASS
REL0	-	-	-	Not mounted
REL1	-	-	-	Not mounted
REL2	-	-	-	Not mounted
REL3	-	-	-	Not mounted
REL4	-	-	-	Not mounted
REL5	-	-	-	Not mounted
REL6	-	-	-	Not mounted

Ref	MPN	Manufacturer	ROHS Compliant	Result
REL7	-	-	-	Not mounted
RES	B3U-1000P	Omron	YES	PASS
RGTG	-	-	-	Not mounted
RN1	YC164-FR-07100KL	Yageo	YES	PASS
RN2	YC164-FR-07100KL	Yageo	YES	PASS
RX0	-	-	-	Not mounted
SC	-	-	-	Not mounted
SCL0	-	-	-	Not mounted
SCL1	-	-	-	Not mounted
SCLK1	-	-	-	Not mounted
SDA0	-	-	-	Not mounted
SDA1	-	-	-	Not mounted
SW	-	-	-	Not mounted
SW3	-	-	-	Not mounted
T1	BSS138	HUASHUO	YES	PASS
TX0	-	-	-	Not mounted
U\$1	-	-	-	Not mounted

Ref	MPN	Manufacturer	ROHS Compliant	Result
U\$2	-	-	-	Not mounted
U\$3	-	-	-	Not mounted
U\$4	-	-	-	Not mounted
U\$5	-	-	-	Not mounted
U\$6	-	-	-	Not mounted
U\$7	-	-	-	Not mounted
U\$10	-	-	-	Not mounted
U\$11	-	-	-	Not mounted
U\$12	-	-	-	Not mounted
U\$13	-	-	-	Not mounted
U\$14	-	-	-	Not mounted
U\$15	-	-	-	Not mounted
USB1	USB-TYPE-C-018	DEALON	YES	PASS
VBUS	-	-	-	Not mounted
VCC	-	-	-	Not mounted
VCC2	-	-	-	Not mounted

Ref	MPN	Manufacturer	ROHS Compliant	Result
VREF	-	-	-	Not mounted
X1	SX32Y012000B91T	TKD	YES	PASS
X2	X1E000021013900	Epson	YES	PASS