

.PART TYPE (30)		DESIGNATOR (8)	FOOTPRINT LIBR (20) LP_ COMP. PTH COMP. SMD.	LS_	..DESCRIPTI ON (20)	CASE (20)	COMPONENT NOTES (30)	MOUNTING SIDE(8) BL=BOT TOM LAYER TL=TOP LAYER
MODIF. E6125A	MODIF. 130914				IN CASO DI MODIFICHE RESTITUIRE IL FILE MODIFICATO CON NOME (...) MODIFIED.XLS EVENT OF A CHANGE TO SAVE THE FILE AS: (...)MODIFIED.XLS			
.PCB FOR RX111 (YROTATE-IT-RX111)		.E6125A	FOOTPRINT LIBR LIBR		PCB		.PCB FOR E6125A	
0.1uF		C1	LS ZZ 0603-C		CAP CERAMIC		100nF-50V-X7R-0603	
1nF		C10	LS ZZ 0603-C		CAP		1nF-50V-X7R-0603	
100nF 63V		C100	LS ZZ 1206-C		CAP		100nF 63V SIZE 1206	
100nF 63V		C101	LS ZZ 1206-C		CAP		100nF 63V SIZE 1206	
DNF		C102	LS CE D8 SMT		CAP POL		IF MOUNTED 47uF 63V	
10uF 16V		C11	LS ZZ 1206-C		CAP		10uF-16V-X5R-1206	
10uF 16V		C12	LS ZZ 1206-C		CAP		10uF-16V-X5R-1206	
0.1uF		C13	LS ZZ 0603-C		CAP		100nF-50V-X7R-0603	
1nF		C14	LS ZZ 0603-C		CAP		1nF-50V-X7R-0603	
10nF		C15	LS ZZ 0603-C		CAP		10nF-50V-X7R-0603	
10uF 16V		C16	LS ZZ 1206-C		CAP		10uF-16V-X5R-1206	
10uF 16V		C17	LS ZZ 1206-C		CAP		10uF-16V-X5R-1206	
47uF 16V		C18	LS CE D6.3 SMT		CAP.POL		47uF-16V-E	
1uF-35V-X5R-1206		C19	LS 1206		CAP		*	
0.1uF		C2	LS ZZ 0603-C		CAP CERAMIC		100nF-50V-X7R-0603	
1uF-35V-X5R-1206		C20	LS 1206		CAP		*	
1uF		C21	LS ZZ 0805-1206-C		CAP		1uF-16V-X5R-1206	
100uF-35V-ESR-F	C22	LS CE D8	CAP.POL.				*	
100uF-35V-ESR-F	C23	LS CE D8	CAP.POL.				*	
10uF 16V		C24	LS 1206		CAP		10uF-16V-X5R-1206	
DNF		C25	LS ZZ 0603-C		CAP		IF MOUNTED 4pF	
10uF 16V		C26	LS 1206		CAP		10uF-16V-X5R-1206	
0.1uF		C27	LS ZZ 0603-C		CAP		100nF-50V-X7R-0603	
47uF-16V-ESR-D	C28	LS CE D6.3	CAP.POL.				*	
47uF-16V-ESR-D	C29	LS CE D6.3	CAP.POL.				*	
0.1uF		C3	LS ZZ 0603-C		CAP CERAMIC		100nF-50V-X7R-0603	
0.1uF		C30	LS ZZ 0603-C		CAP		100nF-50V-X7R-0603	
10nF		C31	LS ZZ 0603-R		CAP		10nF-50V-X7R-0603	
DNF		C32	LS ZZ 0603-C		CAP		IF MOUNTED 4pF	
10uF 16V		C33	LS ZZ 1206-C		CAP		10uF-16V-X5R-1206	
0.1uF		C34	LS ZZ 0603-C		CAP		100nF-50V-X7R-0603	
10uF 16V		C35	LS ZZ 1206-C		CAP		10uF-16V-X5R-1206	
0.1uF		C36	LS ZZ 0603-C		CAP		100nF-50V-X7R-0603	
0.1uF		C37	LS ZZ 0603-C		CAP		100nF-50V-X7R-0603	
0.1uF		C38	LS ZZ 0603-C		CAP		100nF-50V-X7R-0603	
0.1uF		C39	LS ZZ 0603-C		CAP		100nF-50V-X7R-0603	
10nF		C4	LS ZZ 0603-R		CAP		10nF-50V-X7R-0603	
DNF		C40	LS ZZ 0603-C		CAP		IF MOUNTED 22pF-50V-NPO-0603	
0.1uF	C41	LS ZZ 0603-C	CAP				100nF-50V-X7R-0603	
0.1uF	C42	LS ZZ 0603-C	CAP				100nF-50V-X7R-0603	
DNF	C43	LS ZZ 0603-C	CAP				IF MOUNTED 22pF-50V-NPO-0603	
100nF-50V	C44	LS ZZ 0603-C	CAP				100nF-50V-X7R-0603	
DNF	C45	LS ZZ 0603-C	CAP				IF MOUNTED 100nF-50V-X7R-0603	
0.1uF	C46	LS ZZ 0603-C	CAP				100nF-50V-X7R-0603	
0.1uF	C47	LS ZZ 0603-C	CAP				100nF-50V-X7R-0603	
10uF 16V	C48	LS ZZ 1206-C	CAP CERAMIC				10uF-16V-X5R-1206	
10uF 16V	C49	LS ZZ 1206-C	CAP CERAMIC				10uF-16V-X5R-1206	
0.1uF	C5	LS ZZ 0603-C	CAP				100nF-50V-X7R-0603	
10uF 16V	C50	LS ZZ 1206-C	CAP CERAMIC				10uF-16V-X5R-1206	
0.1uF	C51	LS ZZ 0603-C	CAP				100nF-50V-X7R-0603	
100nF 63V	C52	LS ZZ 1206-C	CAP				100nF 63V SIZE 1206	
0.1uF	C53	LS ZZ 0603-C	CAP				100nF-50V-X7R-0603	
DNF	C54	LS ZZ 1206-C	CAP CERAMIC				IF MOUNTED 10uF-16V-X5R-1206	
DNF	C55	LS ZZ 1206-C	CAP CERAMIC				IF MOUNTED 10uF-16V-X5R-1206	
10nF	C56	LS ZZ 0603-C	CAP				10nF-50V-X7R-0603	
DNF	C57	LS ZZ 1206-C	CAP CERAMIC				IF MOUNTED 10uF-16V-X5R-1206	
DNF	C58	LS ZZ 1206-C	CAP CERAMIC				IF MOUNTED 10uF-16V-X5R-1206	
DNF	C59	LS ZZ 1206-C	CAP CERAMIC				IF MOUNTED 10uF-16V-X5R-1206	
0.1uF	C6	LS ZZ 0603-C	CAP				100nF-50V-X7R-0603	
DNF	C60	LS ZZ 1206-C	CAP CERAMIC				IF MOUNTED 10uF-16V-X5R-1206	
DNF	C61	LS ZZ 1206-C	CAP CERAMIC				IF MOUNTED 10uF-16V-X5R-1206	
DNF	C62	LS ZZ 1206-C	CAP CERAMIC				IF MOUNTED 10uF-16V-X5R-1206	
10uF 16V	C63	LS ZZ 1206-C	CAP CERAMIC				10uF-16V-X5R-1206	
10uF 16V	C64	LS ZZ 1206-C	CAP CERAMIC				10uF-16V-X5R-1206	
10uF 16V	C65	LS ZZ 1206-C	CAP CERAMIC				10uF-16V-X5R-1206	
47uF 63V	C66	LS CE D8 SMT	CAP.POL				47uF-63V-ESR-F	
47uF 63V	C67	LS CE D8 SMT	CAP.POL				47uF-63V-ESR-F	
47uF 63V	C68	LS CE D8 SMT	CAP.POL				47uF-63V-ESR-F	
47pF	C69	LS ZZ 0603-C	CAP				47pF-50V-X7R-0603	
0.1uF	C7	LS ZZ 0603-C	CAP				100nF-50V-X7R-0603	
47pF	C70	LS ZZ 0603-C	CAP				47pF-50V-X7R-0603	
47pF	C71	LS ZZ 0603-C	CAP				47pF-50V-X7R-0603	
47pF	C72	LS ZZ 0603-C	CAP				47pF-50V-X7R-0603	
47pF	C73	LS ZZ 0603-C	CAP				47pF-50V-X7R-0603	
47pF	C74	LS ZZ 0603-C	CAP				47pF-50V-X7R-0603	
47pF	C75	LS ZZ 0603-C	CAP				47pF-50V-X7R-0603	
47pF	C76	LS ZZ 0603-C	CAP				47pF-50V-X7R-0603	
0.1uF	C77	LS ZZ 0603-C	CAP				100nF-50V-X7R-0603	
1uF 16V	C78	LS ZZ 1206-C	CAP				1uF-16V-X5R-1206	
0.1uF	C79	LS ZZ 0603-C	CAP				100nF-50V-X7R-0603	
0.1uF	C8	LS ZZ 0603-C	CAP				100nF-50V-X7R-0603	
0.1uF	C80	LS ZZ 0603-C	CAP				100nF-50V-X7R-0603	
0.1uF	C81	LS ZZ 0603-C	CAP				100nF-50V-X7R-0603	
10nF	C82	LS ZZ 0603-C	CAP				10nF-50V-X7R-0603	
10nF	C83	LS ZZ 0603-C	CAP				10nF-50V-X7R-0603	
1nF	C84	LS ZZ 0603-C	CAP				1nF-50V-X7R-0603	
1nF	C85	LS ZZ 0603-C	CAP				1nF-50V-X7R-0603	
1nF	C86	LS ZZ 0603-C	CAP				1nF-50V-X7R-0603	
10nF	C87	LS ZZ 0603-C	CAP				10nF-50V-X7R-0603	
0.1uF	C88	LS ZZ 0603-C	CAP				100nF-50V-X7R-0603	
1nF	C89	LS ZZ 0603-C	CAP				1nF-50V-X7R-0603	
470nF	C9	LS ZZ 0603-C	CAP				470nF-50V-X7R-0603	
1nF	C90	LS ZZ 0603-C	CAP				1nF-50V-X7R-0603	
1nF	C91	LS ZZ 0603-C	CAP				1nF-50V-X7R-0603	
100pF	C92	LS ZZ 0603-C	CAP				100pF-50V-NPO-0603	
100pF	C93	LS ZZ 0603-C	CAP				100pF-50V-NPO-0603	
0.1uF	C94	LS ZZ 0603-C	CAP				100nF-50V-X7R-0603	
100pF	C95	LS ZZ 0603-C	CAP				100pF-50V-NPO-0603	
0.1uF	C96	LS ZZ 0603-C	CAP				100nF-50V-X7R-0603	
47uF 16V	C98	LS CE D6.3 SMT	CAP.POL				47uF-16V-E	
DNF	C99	LS CE D8 SMT	CAP.POL				IF MOUNTED 47uF 63V	
ES1A	D1	LS ZZ DO214AC SMA	DIODE-				VISHAY ES1A SMA	
BAT54S	D10	LS ZZ SOT23	D-SCHOTTKY-K				BAT54S-SOT23	
BAT54S	D11	LS ZZ SOT23	D-SCHOTTKY-K				BAT54S-SOT23	
BAT54S	D12	LS ZZ SOT23	D-SCHOTTKY-K				BAT54S-SOT23	
BAT54S	D13	LS ZZ SOT23	D-SCHOTTKY-K				BAT54S-SOT23	
BAT54S	D14	LS ZZ SOT23	D-SCHOTTKY-K				BAT54S-SOT23	
BAT54S	D15	LS ZZ SOT23	D-SCHOTTKY-K				BAT54S-SOT23	
BAT54S	D16	LS ZZ SOT23	D-SCHOTTKY-K				BAT54S-SOT23	
BAT54S	D17	LS ZZ SOT23	D-SCHOTTKY-K				BAT54S-SOT23	
BAT54S	D18	LS ZZ SOT23	D-SCHOTTKY-K				BAT54S-SOT23	
BAT54S	D19	LS ZZ SOT23	D-SCHOTTKY-K				BAT54S-SOT23	
US1J	D2	LS ZZ DO214AC	DIODE				MURS120 SMB	

SSA24	D20	LS ZZ SMB	D-SCHOTTKY	*	
BAT54C	D21	LS ZZ SOT23	D-SCHOTTKY-	BAT54C-SOT23.	
US1J	D3	LS ZZ DO214AC	DIODE	MURS120 SMB	
BAT54S	D4	LS ZZ SOT23	D-SCHOTTKY-K	BAT54S-SOT23.	
US1J	D5	LS ZZ DO214AC	DIODE	MURS120 SMB	
10BQ60	D6	LS ZZ SMB	D-SCHOTTKY		
SSA24	D7	LS ZZ SMB	D-SCHOTTKY	*	
BAT54S	D8	LS ZZ SOT23	D-SCHOTTKY-K	BAT54S-SOT23.	
BAT54S	D9	LS ZZ SOT23	D-SCHOTTKY-K	BAT54S-SOT23.	
RED LED	DL1	LS 0805 DL	LED	RED LED	
YELLOW LED	DL2	LS 0805 DL	LED	0805 YELLOW LED	
YELLOW LED	DL3	LS 0805 DL	LED	0805 YELLOW LED	
GREEN LED 0805	DL4	LS 0805 DL	LED	*	
GREEN LED 0805	DL5	LS 0805 DL	LED	*	
BZX84C15	DZ1	LS ZZ SOT23	D-ZENER	ZENER BZX84C15 SOT23 FARNEL 1651578	
MINISMD C050F-2 0.5A	FU1	LS ZZ 2512 R		MINISMD C050F-2 0.5A	
5A TYPE 5X20	FU2	LP FUSE 5X20		FUSE 5X20 5A PTH	
USB-UX60-MB-5ST	J1	LS J S-USB-UX60-MB-5ST	Connector	USB-UX60-MB-5ST	
STRIP M.V. P2,54 3P	J10	LP J- P2,54-PAN-3P-V	PAD3	CONN.STRIP M.V. P=2,54 3P	
DNF	J2	LP SIP-5	Connector	IF MOUNTED STRIP M.V. P2,54 5P	
PHONE-JACK	J3	LP J P PHONE-JACK 5.5X2.1MM	PhoneJack	PHONE-JACK 5.5X2.1MM	
MORS 2P-P5MM	J4	LP MORS-ESTR-2/5	Header 2 poli	MORS 2P-P5MM	
7X2 HEADER P=2.54MM	J5	LP FKV14SN			
HEADER 17X2	J6	LP FKV34SN		HEADER 17X2	
CONN03-A MORS P5	J7	LP MORS-ESTR-3/5	MORSETTIERA	CONN03-A MORS P5	
M.V. 5P-P2.54	J8	LP PAN5 2.54	Header 5 poli	PANDUIT M.V. 5P-P2.54	
M.V. 4P-P2.54	J9	LP PAN4 2.54	Header 4 poli	PANDUIT M.V. 4P-P2.54	
STRIP M.V. P=2,54 6P	JP1	LP SIP-6	Connector	CONN.STRIP M.V. P=2,54 6P	
STRIP M.V. P=2,54 2P	JP10	LP SIP-2	PAD2	CONN.STRIP M.V. P=2,54 2P	
STRIP M.V. P=2,54 2P	JP11	LP SIP-2	PAD2	CONN.STRIP M.V. P=2,54 2P	
STRIP M.V. P=2,54 2P	JP12	LP SIP-2	PAD2	CONN.STRIP M.V. P=2,54 2P	
STRIP M.V. P=2,54 2P	JP13	LP SIP-2	PAD2	CONN.STRIP M.V. P=2,54 2P	
STRIP M.V. P=2,54 2P	JP14	LP SIP-2	PAD2	CONN.STRIP M.V. P=2,54 2P	
STRIP M.V. P=2,54 2P	JP15	LP SIP-2	PAD2	CONN.STRIP M.V. P=2,54 2P	
STRIP M.V. P=2,54 2P	JP16	LP SIP-2	PAD2	CONN.STRIP M.V. P=2,54 2P	
STRIP M.V. P2,54 6P	JP2	LP SIP-6	Connector	CONN.STRIP M.V. P=2,54 6P	
STRIP M.V. 3P	JP3	LP SIP-3	PAD3	*	
STRIP M.V. 3P	JP4	LP SIP-3	PAD3	*	
STRIP M.V. P=2,54 3P	JP6	LP SIP-3	CONNECTOR	CONN.STRIP M.V. P=2,54 3P	
STRIP M.V. P=2,54 2P	JP7	LP SIP-2	PAD2	CONN.STRIP M.V. P=2,54 2P	
STRIP M.V. P=2,54 2P	JP8	LP SIP-2	PAD2	CONN.STRIP M.V. P=2,54 2P	
STRIP M.V. P=2,54 2P	JP9	LP SIP-2	PAD2	CONN.STRIP M.V. P=2,54 2P	
MLB-201209-0600PN	L1	LS 0805 R		MLB-201209-0600PN	
33uH-2.5A	L2	LS ZZ 1038-WURTH TPC+1210		WURTH WE-TPC 33uH 2.1A SIZE 1038	
100uH-1.2A	L3	LS L- 1038-WURTH TPC+1210	INDUTTORE	BOURNS SRU1048-101Y 100uH-1.2A	
220uH 0.75A	L4	LS L- 1038-WURTH TPC+1210	INDUTTORE	WURTH WE-TPC 220uH 0.75A SIZE 1038	
100uH 1210	L6	LS ZZ 1210	INDUCTOR	LOH32CN101K23L 100uH 1210	
SW-PB 6MM SMD	P1	LS SW S P-X6Y6 4P	PULSANTE	PUSH BOTTON SW-PB 6MM SMD	
SW-PB 6MM SMD	P2	LS SW S P-X6Y6 4P		PUSH BOTTON SW-PB 6MM SMD	
DNF	PS UL2	PS 2 POINT	PAD2	NOT MOUNTED	
DNF	PS VL2	PS 2 POINT	PAD2	NOT MOUNTED	
DNF	PS WL2	PS 2 POINT	PAD2	NOT MOUNTED	
DNF	PS1	PS 2	PAD2	IF MOUNTED 0R-1%-0603	
DNF	PS2	PS 2	PAD2	IF MOUNTED 0R-1%-0603	
NP75N04YUK	Q1	LS ZZ HSON8		RENESAS NP75N04YUK	
NP75N04YUK	Q10	LS ZZ HSON8		RENESAS NP75N04YUK	
NP75N04YUK	Q11	LS ZZ HSON8		RENESAS NP75N04YUK	
BC817	Q12	LS ZZ SOT23	NPN Transistor	BC817-25 SOT23	
BC817	Q2	LS ZZ SOT23	NPN Transistor	BC817-25 SOT23	
BC807	Q3	LS ZZ SOT23	PNP Transistor	BC807 SOT23	
BC817	Q4	LS ZZ SOT23	NPN Transistor	BC817-25 SOT23	
NP75N04YUK	Q5	LS ZZ HSON8		RENESAS NP75N04YUK	
BC817	Q6	LS ZZ SOT23	NPN Transistor	BC817-25 SOT23	
NP75N04YUK	Q7	LS ZZ HSON8		RENESAS NP75N04YUK	
NP75N04YUK	Q8	LS ZZ HSON8		RENESAS NP75N04YUK	
NP75N04YUK	Q9	LS ZZ HSON8		RENESAS NP75N04YUK	
1K	R1	LS ZZ 0603-R	RES	IF MOUNTED 1K	
4K7	R10	LS ZZ 0603-R	RES	4K7-1%-0603	
10K	R100	LS ZZ 0603-R	RES	10K-1%-0603	
1K96	R101	LS ZZ 0603-R	RES	1K96-1%-0603	
1K96	R102	LS ZZ 0603-R	RES	1K96-1%-0603	
47K	R103	LS 0805 R	RES	47K-1%-0805	
10K	R104	LS ZZ 0603-R	RES	4K7-1%-0603	
1K	R105	LS ZZ 0603-R	RES	1K-1%-0603	
1K	R106	LS ZZ 0603-R	RES	1K-1%-0603	
10K	R107	LS ZZ 0603-R	RES	10K-1%-0603	
10K	R108	LS ZZ 0603-R	RES	10K-1%-0603	
1K96	R109	LS ZZ 0603-R	RES	1K96-1%-0603	
100R	R11	LS ZZ 0603-R	RES	100R-1%-0603	
10K	R111	LS ZZ 0603-R	RES	10K-1%-0603	
22K	R112	LS ZZ 0603-R	RES	22K-1%-0603	
10K	R113	LS ZZ 0603-R	RES	10K-1%-0603	
1K	R114	LS ZZ 0603-R	RES	1K-1%-0603	
1K	R115	LS ZZ 0603-R	RES	1K-1%-0603	
1K	R116	LS ZZ 0603-R	RES	1K-1%-0603	
1K	R117	LS ZZ 0603-R	RES	1K-1%-0603	
10K	R118	LS ZZ 0603-R	RES	10K-1%-0603	
3K3	R119	LS ZZ 0603-R	RES	3K3-1%-0603	
10K	R12	LS ZZ 0603-R	RES	10K-1%-0603	
10K	R120	LS ZZ 0603-R	RES	10K-1%-0603	
1K96	R121	LS ZZ 0603-R	RES	1K96-1%-0603	
10K	R123	LS ZZ 0603-R	RES	10K-1%-0603	
1K	R124	LS ZZ 0603-R	RES	1K-1%-0603	
1K	R125	LS ZZ 0603-R	RES	1K-1%-0603	
1K	R126	LS ZZ 0603-R	RES	1K-1%-0603	
1K	R127	LS ZZ 0603-R	RES	1K-1%-0603	
3K3	R128	LS ZZ 0603-R	RES	3K3-1%-0603	
1K96	R129	LS ZZ 0603-R	RES	1K96-1%-0603	
DNF	R13	LS ZZ 0603-R	RES	IF MOUNTED 0R	
1K96	R130	LS ZZ 0603-R	RES	1K96-1%-0603	
100R	R131	LS ZZ 0603-R	RES	100R-1%-0603	
100R	R132	LS ZZ 0603-R	RES	100R-1%-0603	
100R	R133	LS ZZ 0603-R	RES	100R-1%-0603	
100R	R134	LS ZZ 0603-R	RES	100R-1%-0603	
DNF	R14	LS ZZ 0603-R	RES	IF MOUNTED 0R	
0R	R15	LS ZZ 0603-R	RES		
0R	R16	LS ZZ 0603-R	RES		
10K	R17	LS ZZ 0603-R	RES	10K-1%-0603	
1K	R18	LS ZZ 0603-R	RES	1K-1%-0603	
22K	R19	LS ZZ 0603-R	RES	22K-1%-0805	
22K	R2	LS ZZ 0603-R	RES	22K-1%-0805	
22K	R20	LS ZZ 0603-R	RES	22K-1%-0805	
2K2 1%	R21	LS ZZ 0603-R	RES	2K2-1%-0603	
3K3	R22	LS ZZ 0603-R	RES	3K3-1%-0603	
22K	R23	LS 0805 R	RES	22K-1%-0805	
DNF	R24	LS ZZ 0603-R	RES	*	
10K	R25	LS ZZ 0603-R	RES	10K-1%-0603	
DNF	R26	LS ZZ 0603-R	RES	*	
3K3	R27	LS ZZ 0603-R	RES	3K3-1%-0603	
10K 1%	R28	LS ZZ 0603-R	RES	10K-1%-0603	
3K3	R29	LS ZZ 0603-R	RES	3K3-1%-0603	
DNF	R3	LS ZZ 0603-R	RES	10K-1%-0603	
1K	R30	LS ZZ 0603-R	RES	1K-1%-0603	

10R	R31	LS ZZ 0805_R	RES		
4K7	R32	LS ZZ 0603-R	RES		4K7-1%-0603
10R	R33	LS ZZ 0805_R	RES		
10K	R34	LS ZZ 0603-R	RES		10K-1%-0603
10R	R35	LS ZZ 0805_R	RES		
10K	R36	LS ZZ 0603-R	RES		10K-1%-0603
10K	R37	LS ZZ 0603-R	RES		10K-1%-0603
DNF	R38	LS ZZ 0603-R	RES		IF MOUNTED 0R-1%-0603
10K	R39	LS ZZ 0603-R	RES		10K-1%-0603
22K	R4	LS ZZ 0603-R	RES		22K-1%-0805
10K	R40	LS ZZ 0603-R	RES		10K-1%-0603
10K	R41	LS ZZ 0603-R	RES		10K-1%-0603
100R 1W	R42	LS 2512_R	RES		100R 1W 2512
4K7	R43	LS ZZ 0603-R	RES		4K7-1%-0603
DNF	R44	LS ZZ 0603-R	RES		IF MOUNTED 330R-1%-0603
DNF	R45	LS ZZ 0603-R	RES		IF MOUNTED R 0R
DNF	R46	LS ZZ 0603-R	RES		IF MOUNTED 1M 1% 0603
1K	R47	LS ZZ 0603-R	RES		1K-1%-0603
10K	R48	LS ZZ 0603-R	RES		10K-1%-0603
DNF	R49	LS ZZ 0603-R	RES		IF MOUNTED 4K7-1%-0603
22K	R5	LS ZZ 0603-R	RES		22K-1%-0805
1K	R50	LS ZZ 0603-R	RES		1K-1%-0603
2K2	R51	LS ZZ 0603-R	RES		2K2-1%-0603
10K	R52	LS ZZ 0603-R	RES		10K-1%-0603
2K2	R53	LS ZZ 0603-R	RES		2K2-1%-0603
10K	R54	LS ZZ 0603-R	RES		10K-1%-0603
2K2	R55	LS ZZ 0603-R	RES		2K2-1%-0603
10K	R56	LS ZZ 0603-R	RES		10K-1%-0603
2K2	R57	LS ZZ 0603-R	RES		2K2-1%-0603
10K	R58	LS ZZ 0603-R	RES		10K-1%-0603
10K	R59	LS ZZ 0603-R	RES		1K-1%-0603
2K2	R6	LS ZZ 0603-R	RES		2K2-1%-0603
100R	R60	LS ZZ 0603-R	RES		100R-1%-0603
10K	R61	LS ZZ 0603-R	RES		10K-1%-0603
2K2	R62	LS ZZ 0603-R	RES		2K2-1%-0603
2K2	R63	LS ZZ 0603-R	RES		2K2-1%-0603
10K	R64	LS ZZ 0603-R	RES		10K-1%-0603
1K	R65	LS ZZ 0603-R	RES		1K-1%-0603
0R	R66	LS ZZ 0603-R	RES		0R-1%-0603
2K2	R67	LS ZZ 0603-R	RES		2K2-1%-0603
1K96	R68	LS ZZ 0603-R	RES		1K96-1%-0603
1K96	R69	LS ZZ 0603-R	RES		1K96-1%-0603
22K	R7	LS ZZ 0603-R	RES		22K-1%-0805
10K	R70	LS ZZ 0603-R	RES		10K-1%-0603
10K	R71	LS ZZ 0603-R	RES		10K-1%-0603
10K	R72	LS ZZ 0603-R	RES		10K-1%-0603
10K	R73	LS ZZ 0603-R	RES		10K-1%-0603
10K	R74	LS ZZ 0603-R	RES		10K-1%-0603
10K	R75	LS ZZ 0603-R	RES		10K-1%-0603
10K	R76	LS ZZ 0603-R	RES		10K-1%-0603
10K	R77	LS ZZ 0603-R	RES		10K-1%-0603
2K2	R78	LS ZZ 0603-R	RES		2K2-1%-0603
2K2	R79	LS ZZ 0603-R	RES		2K2-1%-0603
10K	R8	LS ZZ 0603-R	RES		10K-1%-0603
47R	R80	LS ZZ 0603-R	RES		47R-1%-0603
10K	R81	LS ZZ 0603-R	RES		10K-1%-0603
47R	R82	LS ZZ 0603-R	RES		47R-1%-0603
10K	R83	LS ZZ 0603-R	RES		10K-1%-0603
47R	R84	LS ZZ 0603-R	RES		47R-1%-0603
10K	R85	LS ZZ 0603-R	RES		10K-1%-0603
47R	R86	LS ZZ 0603-R	RES		47R-1%-0603
47R	R87	LS ZZ 0603-R	RES		47R-1%-0603
47R	R88	LS ZZ 0603-R	RES		47R-1%-0603
10K	R89	LS ZZ 0603-R	RES		10K-1%-0603
DNF	R9	LS ZZ 0603-R	RES		IF MOUNTED 22R
0R1-1%-2512	R90	LS ZZ 2512_R	RES		0R1-1%-2512
10K	R91	LS ZZ 0603-R	RES		10K-1%-0603
10K	R92	LS ZZ 0603-R	RES		10K-1%-0603
0R1-1%-2512	R93	LS ZZ 2512_R	RES		0R1-1%-2512
10K	R95	LS ZZ 0603-R	RES		10K-1%-0603
0R1-1%-2512	R96	LS ZZ 2512_R	RES		0R1-1%-2512
1K	R97	LS ZZ 0603-R	RES		1K-1%-0603
1K	R98	LS ZZ 0603-R	RES		1K-1%-0603
10K	R99	LS ZZ 0603-R	RES		10K-1%-0603
DNF	TP1	L TP FORO-09	test point		NOT MOUNTED
DNF	TP10	L TP FORO-09	test point		NOT MOUNTED
DNF	TP11	L TP FORO-09	test point		NOT MOUNTED
DNF	TP12	L TP FORO-09	test point		NOT MOUNTED
DNF	TP13	TP3 FORO-0,9	test point		NOT MOUNTED
DNF	TP14	TP3 FORO-0,9	test point		NOT MOUNTED
DNF	TP15	L TP FORO-09	test point		NOT MOUNTED
DNF	TP2	L TP FORO-09	test point		NOT MOUNTED
DNF	TP4	L TP FORO-09	test point		NOT MOUNTED
DNF	TP5	L TP FORO-09	test point		NOT MOUNTED
DNF	TP6	L TP FORO-09	test point		NOT MOUNTED
DNF	TP7	L TP FORO-09	test point		NOT MOUNTED
DNF	TP8	L TP FORO-09	test point		NOT MOUNTED
DNF	TP9	L TP FORO-09	test point		NOT MOUNTED
FT232RL	U1	LS ZZ SSOP-28	INT.CIRC.		FT232RL
IRS2181SPBF	U10	LS ZZ SO8			IRS2181SPBF
IRS2181SPBF	U11	LS ZZ SO8			IRS2181SPBF
IRS2181SPBF	U12	LS ZZ SO8			IRS2181SPBF
MC33074D SO14	U13	LP SO14	4 OP-AMP HIGH		MC33074D SO14
HA1631D04T TSSOP8	U14	LS TSSOP-8	LOW POWER		HA1631D04T TSSOP8
R1EX2400-2A-SA-S0A	U15	LS ZZ SO8	MEMORIA		R1EX2400-2A-SA-S0A SO8
LM1117-5V	U16	LS ZZ SOT223	VOLTCONTRO		*
TL431	U17	LS ZZ SOT23	DIODE ADJ		*
RX111 48P	U2	LS ZZ U P.LQFP48-7X7-0.5	uP		*
LM2735YMF SOT23-5	U3	LS ZZ SOT23-5			LM2735YMF SOT23-5
LM2594M-5.0 SO8	U4	LS ZZ SO8	STEP DOWN		*
LM2594M-12 SO8	U5	LS ZZ SO8	STEP DOWN		*
ISO7221	U6	LS ZZ SO8			ISO7221
LM1117-3V3	U7	LS ZZ SOT223	VOLT.CONTRO		*
ZBMR1V0 MODULE	U8	LS UM- ZBMR1V0			*
DNF	U9	LS ZZ SOT23	D-ZENER		IF MOUNTED KA431SAMFT
DNF	X1	LS X S CS10	QUARZO		IF MOUNTED QUARTZ 16MHz CS10
DNF	X2	LP X P OSC-11X5 P2.54	CRISTAL		IF MOUNTED OSC-11X5 P2.54 10MHz
DNF	X3	LS X- OSC-X7.5Y3.5	CRISTAL		IF MOUNTED 10MHz SMD (MURATA)
DNF	X4	LS X- SSP-T7-FL-SEIKO	CRISTAL		IF MOUNTED SEIKO SSP-T7-FL 32768KHz
DNF	ZZPIN2	F 09MM	SEE DETAILS		NOT MUONTED
DNF	ZZSIMBOL1	ZZ SIMB PLUGI-POLI	..DESCRIPTION		NOT MOUNTED