

P-1045-U-P

Footprint	Comment	Quantity	Designators						REMARK
CAP									
C0402	0. 5P	6	C210	C349	C327	C332	C241	L325	
C0402	1P	5	C232	C226	C231	C213	C211		
C0402	1. 5P	1	C346						
C0402	2P	2		C329	C216				
C0402	3P	2	C330	C215					
C0402	4P	4	C347	C234	C224	C229			
C0402	5P	8	C348	C352	C353	C331	C242	C362	
			C363	C361					
C0402	6P	1	C359						
C0402	8P	2	C235	C252					
C0402	10P	5	C255	C393	C392	C113	C475		
C0402	12P	1	C126						
C0402	18P	4	C246	C523	C524	C263			
C0402	20P	1	C343						
C0402	27P	2	C259	C134					
C0402	33P	1	C398						
C0402	47P	2	C394	C324					
C0402	68P	2	C399	C135					
C0402	101P	13	C456	C423	CAP	C315	C373		
			C538	C537	C536	C535	C175	C313	
			C314	C315					
C0402	102P	27	C593	C458	C415	C416	C176	C612	
			C515	C322	C208	C222	C156	C145	
			C146	C144	C142	C133	C135	C132	
			C121	C122	C123	C372	C373	C312	
			C511	C473	R808				
C0402	103P	29		C594	C613	C528	C529	C633	
			C623	C621	C454	C451	C610	C254	
			C269	C413	C396	C391	C668	C301	
			C514	C351	C321	C247	C244	C181	
			C174	C701	C520	C581	C105	C665	
C0402	104P (J)	1	C414						
C0402	104P	32	C453	C201	C561	C203	C202	C411	
			C418	C267	C266	C268	C257	C662	
			C354	C517	C316	C182	C147	C131	
				C511	C571	C573	C227	C101	
			C103	C102	C302	CAP	C250	C315	
			C471	C661	C663				
C0402	105P	3	C609	C611	C664				
C0402	120P	1	C397						
C0402	220P	6	C265	C264	C395	C512			
			C592	C591					
C0402	222P	1	C272						

C0402	223P	4	C543	C417	C421	C256			
C0402	273P	2	C555	C556					
C0402	330P	1	C513						
C0402	332P	2	C432	C426					
C0402	333P	1	C516						
C0402	470P	39	C546	C258	C262	C667	C355	C312	
			C310	C204	C313	C358	C356	C314	
			C317	C260	C233	C223	C141	C125	
			C127	C111	C112	C243	C177	C221	
			C311	C666	C518	C450	C449	C582	
			C532	C533	C534	C531	C632	C622	
			C412	C180	C173				
C0805	0. 5P	1	0. 5P						
C0402	473P	3	C271	C431	C424				
C0402	680P	2	C433	C428					
C0402	682P	1	C455						
C0603	1P	2		C164	C163				
C0603	2P	1	C167						
C0603	3P	1	C168						
C0603	6P	2	C161		R818				
C0603	6. 5P	1	C166						
C0603	9P	1		C154					
C0603	10P	1	R819						
C0603	18P	2	C152	C151					
L0603	104P	1	L333						
C0603	470P	2	C155	C162					
C0805	104P	1	E411						
C0805	105P	2	C541	E242					
C0805	223P	1	E435						
DIODE									
D_ESC	B0	4	D341	D342	D321	D322			
D_ESC	HSC277	3	D235	D211	D212				
D_ESC	MA2S111	2	D311	D111					
D_SMA	1SR145-400	1	D611						
D_USC	1SV220	1	D323						
D_USC	MA77	1	D155						
D0603	GREEN	1	D571						
D0603	RED	1	D573						
D-USM-MA742	MA742	1	D661						
ELECTROLYSIS									
ELA3216	10uF+	5	E623	E631	E456				
EIA3528	22uF	2	E631	E633					
ECS2213	+100uF	1	E457						B
0805 CAP									
C0805	0. 1uF	2	E384	E367					
C0805	1uF	4	E454	C143	C104	E371			
C0805	2. 2uF	3	E413	E383	E474				

C0805	4. 7uF	5	E412	R827	E311	E180	E326		
INDUCTOR									
L0603	1uH	1	L391						
L0603	6. 8uH	2	L321	L341					
L0603	101T	2	L521	L511					CIOL
L0603	3. 3nH	1	L143						MULTILAYER
L0603	15nH	1	L122						MULTILAYER
L0603	18nH	3	L354	L111	L242				MULTILAYER
L0603	22nH	1	L351						MULTILAYER
L0603	27nH	1	R807						MULTILAYER
C0603	39nH	2	C344	C325					
L0603	100nH	9	L411	L310	L348	L331	L371	L322	MULTILAYER
			L342	L313	L323				MULTILAYER
L0603	220nH	3	L394	L392	L472				MULTILAYER
L0603	560nH	1	L392						
L0805	101T	4	L141	L131	L640	L611			CIOL
L0805	100nH	2	L315	L316					MULTILAYER
L0805	220NH	1	L155						MULTILAYER
L0805	R12	1	L248						
L1310	1uH	1	L168						
L2520	1R0	1	L246						
L0805	18nH	4	L241	L229	L225	L215			
RESISTOR									
R0402	0R	11	R457	R235	R362	R134	C706	R386	
			R385	R662	R663	R538	C251		
R0402	10R	4	R458	R354	R125	R127			
R0402	22R	2	R315	R112					
R0402	47R	4	R247	R143	R133	R370			
R0402	100R	13	R459		R529	R547	R269	R595	
			R594	R391	R351	R312	R358	R348	
			R331	R528					
L0603	0R	2	L591		L133				
L0603	100R	1	L227						
R0805	0R	2	L212	R841					
R0402	150R	2	R456	R387					
R0402	180R	1	R223						
R0402	220R	2	R244	R471					
R0402	270R	2	R155	R156					
R0402	330R	1	R110						
R0402	560R	5	R412	R572	R571	R381	R809		
R0402	680R	1	R124						
R0402	820R	2	R251	R811					
R0402	1K	13	R596	R417	R411	R254	R593	R591	
			R573	R393	R668	R667	R516	R313	
			R666						
R0402	1K5	2	R421	R123					

R0402	1K8	1	R384						
R0402	2K	1	R259						
R0402	2K2	8	R202	R455	R451	R452	R255	R103	
			R302	R135					
R0402	2K7	1	R261						
R0402	3K3	8	R478	R435	R357	R359	R355	R383	
			R382	R264					
R0402	4K7	8	R272	R311	R243	R576	R575	R574	
			R271	R262					
R0402	5K6	3	R273	R356	R661				
R0402	6K8	1	R424						
R0402	10K	14	R453	R561	R201	R434	R429	R258	
			R101	R111	R203	R513	R184	R363	
			R820	R544					
R0402	12K	1	R177						
R0402	15K	4	R514		R522	R519	R320		
R0402	18K	2	R414	R187					
R0402	22K	9	R556	R555	R541	R415			
			R515	R333	C542	R436			
R0402	30K	1	R422						
R0402	33K	6	39K	R423	R432	R431	R427	33k	
R0402	39K	1		R473					
R0402	47K	16	R597	R526	R527	R525	R592		
			R221	R182	R186	R142	R141	R132	
			R113	R581	R518	R554	R472		
R0402	51K	1	R517						
R0402	56K	1	R543						
R0402	75K	1	R185						
R0402	82K	3	R542	R523	R521				
R0402	100K	12	R552	R413	R321	R352	R314	R222	
			R363	R131	R524	R301	R322	R320	
R0402	150K	7	R392	R173	R171	R170	R174	R175	
			R172						
R0402	180K	3	R263	R265		R582			
R0402	220K	4		R252	R512	R181	R583		
R0402	270K	1	R665						
R0402	470K	2	R553	R551					
R0402	680K	1	R416						
R0402	1M	2	R183	R664					
R0402	1M8	2	R433	R428					
R0603	47R	1	L121						
R1206	0. 39R	3	R106	R105	R104				
IC									
SOP8	24C32	1	U561						
SOP8	LM4558	1	U411						
SOT24	U73	2	T221	T241					

SOT89	2SC4988	1	T121						
SRP8	10K	1	PR511						
SRP8	1K	1	PR752						
SSOP8	LM2904V	1	U170						
U-SSOP20-225	LMX2332	1	U311						
SSOP16-225	TA31136	1	U261						
SSOP10-P-225	TA7368F	1	U451						
S-RD82-T02	10K	1	SW521						
2SK3276	W3	1	T141						
TRANSISTOR									
T_ESM	2SC4617(S)	3	T431	T421	T311				
T_ESM	2SJ243	1	T312						
T_ESM	2SK1824	1	T541						
T_ESM	DTA114EE	2	T261	T573					
T_ESM	DTC114EE	3	T451	T572	T571				
T_SOT89	2SK3078	1	T131						
T_SOT89	5V	2	U621	U631					
T_TSM	2SB624	5	T452	T544	T301	T521	T101		
T_TSM	2SK508NV	2	T341	T331					
T_USM	1SS372	1	D411						
T_USM	2SC4215	2	T251	T393					
T_USM	2SC4226	1	T361						
T_USM	2SC5108(Y)	2	T351	T352					
T_USM	DTC114EE	2	T171	T181					
T_USV	UMC4	1	T313						
T-ESM-2SC4738	2SC4738	1	T662						
T-ESM-DTA114EE	DTA114EE	1	T661						
T-ESM-DTA114EE	DTA114YE	1	T663						
T-RD07MVS1	2SC3476	1	R812						
T-TSM	2SC3356	1	T111						
COIL									
LC042424	3T	2	L163	L167					0.4*1.5*3T
LC042426	4T	1	L165						0.4*1.5*4T
LC042426	4T	1	L211						0.4*1.2*4T
	6T	2	L132	L142					0.4*1.5*6T
L5T	8T								0.31*1.5*8T
TUNMER									
VR1208	10K	1	VR552						
VR1208	50K	1	VR471						
CRYSTAL									
CR_DS6055	29.250MHz	1	FL251						
FX-DS0971	14.4MHz	1	CR471						
CR_DS0603	32.768KHz	1	CR521						
OTHER									
C28	C28	1	CR261						
JK-DC	BATT	1	BATT						
JK-ST-106	2.5mm	1	JK591						

JK-ST-301-6-F	3.5mm	1	JK592						
JP-18-1	P18	1	C681						
K-RD91BS	SW/VOL	1	SW451						
PEF450R15KR1	450K	1	FL261						
QFP44	QFP44	1	U511						
RP-1206-4	1K	1	PR351						
SW-SKRE	ANKEY	2	AN591	AN593					
SW-SKRT	ANKEY	1	AN592						