

Part Number	Quantity	Part Reference	Package_type	Critical_Part	Component_Name
Description		System_id	Optional	OEM_Component	Colay_Group
Colay_Alternate					
13-027008000	1	ANT200 SMD	N	J121 CELL PHONE	CATERON/B5G-
20X30X031		N/A	N/A	N/A	
13-A4D10M010PA		1 ANT301 SMD	N	P100 RF ANTENNA	
N/A		N/A	N/A		
s00174	1	B1 DIP	N	BOSS_LL	N/A N/A
N/A					
s00175	1	B2 DIP	N	BOSS_LR	N/A N/A
N/A					
s00172	1	B3 DIP	N	BOSS_UL_BUL	N/A N/A
N/A					
s00173	1	B4 DIP	N	BOSS_UR_BUR	N/A N/A
N/A					
11-034022041	1	C1 SMD	N	CAP 22PF/50V (0402) NPO	5% TAIYO
<G>		N/A	N/A		
11-034022041	1	C2 SMD	N	CAP 22PF/50V (0402) NPO	5% TAIYO
<G>		N/A	N/A		
11-034110461	1	C3 SMD	N	CAP 0.1UF/10V (0402) X5R (104)	10% TAIYO
N/A		N/A	N/A		
11-034110461	1	C4 SMD	N	CAP 0.1UF/10V (0402) X5R (104)	10% TAIYO
N/A		N/A	N/A		
11-034147221	1	C5 SMD	N	CAP 4700PF/25V (0402)X7R (472)	10% TAIYO
N/A		N/A	N/A		
11-034110210	1	C6 SMD	N	CAP 1000PF/16V (0402)X7R (102)	10%
N/A		N/A	N/A		
11-034147310	1	C7 SMD	N	CAP 0.047UF/16V (0402)X7R(473)	10%
N/A		N/A	N/A		
11-034110461	1	C8 SMD	N	CAP 0.1UF/10V (0402) X5R (104)	10% TAIYO
N/A		N/A	N/A		
11-034110461	1	C9 SMD	N	CAP 0.1UF/10V (0402) X5R (104)	10% TAIYO
N/A		N/A	N/A		
11-033110510	1	C10 SMD	N	CAP 1UF/16V (0603)X7R(105)10%	
N/A		N/A	N/A		
11-034110461	1	C11 SMD	N	CAP 0.1UF/10V (0402) X5R (104)	10% TAIYO
N/A		N/A	N/A		
11-034110461	1	C12 SMD	N	CAP 0.1UF/10V (0402) X5R (104)	10% TAIYO
N/A		N/A	N/A		
11-034310410	1	C13 SMD	N	CAP 0.1UF/16V (0402) Y5V (104)	+80%-20%
N/A		N/A	N/A		
11-034310410	1	C14 SMD	N	CAP 0.1UF/16V (0402) Y5V (104)	+80%-20%
N/A		N/A	N/A		
11-033147550IN	1	C15 SMD	N	CAP 4.7UF/6.3V(0603)X5R	10%
TAIYO/CE JMK107 BJ475KAET			N/A	N/A N/A	
11-032222650	1	C16 SMD	N	CAP 22UF/6.3V X5R (0805)20%	
MURATA/GRM21BR60J226ME39L			N/A	N/A N/A	
11-034347451	1	C17 SMD	N	CAP 0.47UF/6.3V(0402) Y5V(474)	+80%-20%
TAIYO		N/A	N/A		
11-034110461	1	C18 SMD	N	CAP 0.1UF/10V (0402) X5R (104)	10% TAIYO
N/A		N/A	N/A		
11-034147220	1	C19 SMD	N	CAP 4700PF/25V (0402)X7R (472)	10%
<G>		N/A	N/A		

11-235210615310	1	C20	SMD	N	MLCC 10UF/6.3V (0805) X5R 10%
		TDK/C2012X5R0J106KT		N/A	N/A N/A
11-034010141	1	C21	SMD	N	CAP 100PF/50V (0402) NPO (101) 5% TAIYO
	N/A		N/A	N/A	
11-034010141	1	C22	SMD	N	CAP 100PF/50V (0402) NPO (101) 5% TAIYO
	N/A		N/A	N/A	
11-034110461	1	C23	SMD	N	CAP 0.1UF/10V (0402) X5R (104) 10% TAIYO
	N/A		N/A	N/A	
11-032222650	1	C24	SMD	N	CAP 22UF/6.3V X5R (0805)20%
		MURATA/GRM21BR60J226ME39L			N/A N/A N/A
11-034033040	1	C25	SMD	N	CAP 33PF/50V (0402) NPO 5%
	N/A	N/A	N/A		
11-034033040	1	C26	SMD	N	CAP 33PF/50V (0402) NPO 5%
	N/A	N/A	N/A		
11-034147220	1	C27	SMD	N	CAP 4700PF/25V (0402)X7R (472) 10%
<G>	N/A		N/A	N/A	
11-034110310	1	C28	SMD	N	CAP 0.01U/16V (0402) X7R(103) 10%
	N/A	N/A	N/A		
11-034110310	1	C29	SMD	N	CAP 0.01U/16V (0402) X7R(103) 10%
	N/A	N/A	N/A		
11-034027042	1	C30	SMD	N	CAP 27PF/50V (0402) NPO 5%
		TAIYO/UMK105CH270JW-F		N/A	N/A N/A
11-232210411320	1	C31	SMD	N	MLCC 0.1UF/16V (0402) X5R 10%
		MURATA/GRM155R71C104KA88D			N/A N/A N/A
11-033110510	1	C35	SMD	N	CAP 1UF/16V (0603)X7R(105)10%
	N/A	N/A	N/A		
11-033122550	1	C36	SMD	N	CAP 2.2UF/6.3V(0603) X5R (225) 10% AVX
	N/A		N/A	N/A	
11-232210411320	1	C37	SMD	N	MLCC 0.1UF/16V (0402) X5R 10%
		MURATA/GRM155R71C104KA88D			N/A N/A N/A
11-232210411320	1	C38	SMD	N	MLCC 0.1UF/16V (0402) X5R 10%
		MURATA/GRM155R71C104KA88D			N/A N/A N/A
11-032147561	1	C39	SMD	N	CAP 4.7UF/10V X5R(0805) +/-10%
		TDK/C2012X5R1A475KT000N			N/A N/A N/A
11-034310410	1	C40	SMD	N	CAP 0.1UF/16V (0402) Y5V (104) +80%-20%
	N/A		N/A	N/A	
11-034310410	1	C42	SMD	N	CAP 0.1UF/16V (0402) Y5V (104) +80%-20%
	N/A		N/A	N/A	
11-034310410	1	C43	SMD	N	CAP 0.1UF/16V (0402) Y5V (104) +80%-20%
	N/A		N/A	N/A	
11-235210615310	1	C44	SMD	N	MLCC 10UF/6.3V (0805) X5R 10%
		TDK/C2012X5R0J106KT		N/A	N/A N/A
11-033110510	1	C45	SMD	N	CAP 1UF/16V (0603)X7R(105)10%
	N/A	N/A	N/A		
11-232010064350	1	C46	SMD	N	MLCC 10PF/50V (0402)NPO 0.25PF
		AVX/04025A100CAT		n.m	N/A N/A
11-033122550	1	C47	SMD	N	CAP 2.2UF/6.3V(0603) X5R (225) 10% AVX
	N/A		N/A	N/A	
11-235210615310	1	C48	SMD	N	MLCC 10UF/6.3V (0805) X5R 10%
		TDK/C2012X5R0J106KT		N/A	N/A N/A
11-235210615310	1	C49	SMD	N	MLCC 10UF/6.3V (0805) X5R 10%
		TDK/C2012X5R0J106KT		N/A	N/A N/A
11-033110503	1	C50	SMD	N	CAP 1UF/6.3V (0603) X5R (105) 10%

TAIYO/CEJMK107BJ105KAST				N/A	N/A	N/A	
11-235210615310	1	C51	SMD	N	MLCC 10UF/6.3V (0805)	X5R 10%	
		TDK/C2012X5R0J106KT		N/A	N/A	N/A	
11-033122550	1	C52	SMD	N	CAP 2.2UF/6.3V(0603)	X5R (225)	10% AVX
		N/A		N/A	N/A		
11-232010064350	1	C53	SMD	N	MLCC 10PF/50V (0402)	NPO 0.25PF	
		AVX/04025A100CAT		n.m	N/A	N/A	
11-232010064350	1	C54	SMD	N	MLCC 10PF/50V (0402)	NPO 0.25PF	
		AVX/04025A100CAT		n.m	N/A	N/A	
11-032110651	1	C55	SMD	N	CAP 10UF/6.3V (0805)	X5R 10%	TAIYO
		N/A		N/A			
11-233310432320	1	C59	SMD	N	MLCC 0.1UF/25V(0603)	Y5V+80-20%	
		MURATA		N/A	N/A	N/A	
11-033110561DE	1	C60	SMD	N	CAP 1UF/10V (0603)	X5R(105)10%	(D0858)
<G>		N/A	D0858	N/A	N/A		
11-034310410	1	C61	SMD	N	CAP 0.1UF/16V (0402)	Y5V (104)	+80%-20%
		N/A		N/A	N/A		
11-232210411320	1	C62	SMD	N	MLCC 0.1UF/16V (0402)	X5R 10%	
		MURATA/GRM155R71C104KA88D			N/A	N/A	N/A
11-232210411320	1	C63	SMD	N	MLCC 0.1UF/16V (0402)	X5R 10%	
		MURATA/GRM155R71C104KA88D			N/A	N/A	N/A
11-034110461	1	C64	SMD	N	CAP 0.1UF/10V (0402)	X5R (104)	10% TAIYO
		N/A		N/A	N/A		
11-033110561DE	1	C65	SMD	N	CAP 1UF/10V (0603)	X5R(105)10%	(D0858)
<G>		N/A	D0858	N/A	N/A		
11-232010064350	1	C66	SMD	N	MLCC 10PF/50V (0402)	NPO 0.25PF	
		AVX/04025A100CAT		n.m	N/A	N/A	
11-232010064350	1	C67	SMD	N	MLCC 10PF/50V (0402)	NPO 0.25PF	
		AVX/04025A100CAT		n.m	N/A	N/A	
11-034110461	1	C68	SMD	N	CAP 0.1UF/10V (0402)	X5R (104)	10% TAIYO
		N/A		N/A	N/A		
11-034110461	1	C69	SMD	N	CAP 0.1UF/10V (0402)	X5R (104)	10% TAIYO
		N/A		N/A	N/A		
11-034110461	1	C70	SMD	N	CAP 0.1UF/10V (0402)	X5R (104)	10% TAIYO
		N/A		N/A	N/A		
11-034110461	1	C71	SMD	N	CAP 0.1UF/10V (0402)	X5R (104)	10% TAIYO
		N/A		N/A	N/A		
11-034110461	1	C72	SMD	N	CAP 0.1UF/10V (0402)	X5R (104)	10% TAIYO
		N/A		N/A	N/A		
11-034110461	1	C73	SMD	N	CAP 0.1UF/10V (0402)	X5R (104)	10% TAIYO
		N/A		N/A	N/A		
11-034110461	1	C74	SMD	N	CAP 0.1UF/10V (0402)	X5R (104)	10% TAIYO
		N/A		N/A	N/A		
11-034110461	1	C75	SMD	N	CAP 0.1UF/10V (0402)	X5R (104)	10% TAIYO
		N/A		N/A	N/A		
11-034110461	1	C76	SMD	N	CAP 0.1UF/10V (0402)	X5R (104)	10% TAIYO
		N/A		N/A	N/A		
11-232010064350	1	C77	SMD	N	MLCC 10PF/50V (0402)	NPO 0.25PF	
		AVX/04025A100CAT		n.m	N/A	N/A	
11-034110461	1	C78	SMD	N	CAP 0.1UF/10V (0402)	X5R (104)	10% TAIYO
		n.m		N/A	N/A		
11-034110461	1	C80	SMD	N	CAP 0.1UF/10V (0402)	X5R (104)	10% TAIYO
		N/A		N/A	N/A		

11-232010064350	1	C81	SMD	N	MLCC 10PF/50V (0402)NPO 0.25PF		
AVX/04025A100CAT				n.m	N/A	N/A	
11-034110461	1	C82	SMD	N	CAP 0.1UF/10V (0402) X5R (104)	10%	TAIYO
	N/A		N/A	N/A			
11-034110461	1	C83	SMD	N	CAP 0.1UF/10V (0402) X5R (104)	10%	TAIYO
	n.m		N/A	N/A			
11-232010064350	1	C84	SMD	N	MLCC 10PF/50V (0402)NPO 0.25PF		
AVX/04025A100CAT				n.m	N/A	N/A	
11-034110461	1	C85	SMD	N	CAP 0.1UF/10V (0402) X5R (104)	10%	TAIYO
	n.m		N/A	N/A			
11-034110461	1	C86	SMD	N	CAP 0.1UF/10V (0402) X5R (104)	10%	TAIYO
	N/A		N/A	N/A			
11-034110461	1	C87	SMD	N	CAP 0.1UF/10V (0402) X5R (104)	10%	TAIYO
	N/A		N/A	N/A			
11-034110461	1	C88	SMD	N	CAP 0.1UF/10V (0402) X5R (104)	10%	TAIYO
	N/A		N/A	N/A			
11-034110461	1	C89	SMD	N	CAP 0.1UF/10V (0402) X5R (104)	10%	TAIYO
	n.m		N/A	N/A			
11-034110461	1	C90	SMD	N	CAP 0.1UF/10V (0402) X5R (104)	10%	TAIYO
	n.m		N/A	N/A			
11-034110461	1	C91	SMD	N	CAP 0.1UF/10V (0402) X5R (104)	10%	TAIYO
	N/A		N/A	N/A			
11-232033004390	1	C92	SMD	N	MLCC 33PF/50V (0402) NPO 5%		
DARFON/C1005NPO330JGXS					N/A	N/A	N/A
11-232033004390	1	C93	SMD	N	MLCC 33PF/50V (0402) NPO 5%		
DARFON/C1005NPO330JGXS					N/A	N/A	N/A
11-034110461	1	C94	SMD	N	CAP 0.1UF/10V (0402) X5R (104)	10%	TAIYO
	N/A		N/A	N/A			
11-034110461	1	C95	SMD	N	CAP 0.1UF/10V (0402) X5R (104)	10%	TAIYO
	N/A		N/A	N/A			
11-034110461	1	C96	SMD	N	CAP 0.1UF/10V (0402) X5R (104)	10%	TAIYO
	N/A		N/A	N/A			
11-034110461	1	C97	SMD	N	CAP 0.1UF/10V (0402) X5R (104)	10%	TAIYO
	N/A		N/A	N/A			
11-034110461	1	C98	SMD	N	CAP 0.1UF/10V (0402) X5R (104)	10%	TAIYO
	N/A		N/A	N/A			
11-034110461	1	C99	SMD	N	CAP 0.1UF/10V (0402) X5R (104)	10%	TAIYO
	N/A		N/A	N/A			
11-034110461	1	C101	SMD	N	CAP 0.1UF/10V (0402) X5R (104)	10%	TAIYO
	N/A		N/A	N/A			
11-232020004070DE	1	C102	SMD	N	MLCC 20P/50V (0402)NPO 5%		
WALSIN/0402N200J500LT			<G>	n.m	N/A	N/A	
11-232020004070DE	1	C103	SMD	N	MLCC 20P/50V (0402)NPO 5%		
WALSIN/0402N200J500LT			<G>	n.m	N/A	N/A	
11-034110461	1	C104	SMD	N	CAP 0.1UF/10V (0402) X5R (104)	10%	TAIYO
	N/A		N/A	N/A			
11-034110461	1	C107	SMD	N	CAP 0.1UF/10V (0402) X5R (104)	10%	TAIYO
	N/A		N/A	N/A			
11-034110461	1	C108	SMD	N	CAP 0.1UF/10V (0402) X5R (104)	10%	TAIYO
	N/A		N/A	N/A			
11-033247501	1	C110	SMD	N	CAP 4.7UF/6.3V(0603)X5R(475)	20%	TAIYO
	N/A		N/A	N/A			
11-033247500	1	C111	SMD	N	CAP 4.7UF/6.3V(0603)X5R(475)	20%	

TDK/C1608X5R0J475M			N/A		N/A	N/A	
11-232210411350	1	C112	SMD	N	MLCC 0.1UF/16V (0402) X5R	10%	
AVX/0402YD104KAT2A				N/A	N/A	N/A	
11-033110510	1	C113	SMD	N	CAP 1UF/16V (0603)X7R(105)	10%	
N/A		N/A	N/A				
11-033110510	1	C114	SMD	N	CAP 1UF/16V (0603)X7R(105)	10%	
N/A		N/A	N/A				
11-033110510	1	C115	SMD	N	CAP 1UF/16V (0603)X7R(105)	10%	
N/A		N/A	N/A				
11-232033004390	1	C116	SMD	N	MLCC 33PF/50V (0402) NPO	5%	
DARFON/C1005NPO330JGXS					N/A	N/A	N/A
11-034110461	1	C117	SMD	N	CAP 0.1UF/10V (0402) X5R (104)	10%	TAIYO
N/A			N/A	N/A			
11-233310432320	1	C118	SMD	N	MLCC 0.1UF/25V(0603)Y5V+80-20%		
MURATA			N/A		N/A	N/A	
11-233310432320	1	C122	SMD	N	MLCC 0.1UF/25V(0603)Y5V+80-20%		
MURATA			N/A		N/A	N/A	
11-232210411320	1	C123	SMD	N	MLCC 0.1UF/16V (0402) X5R	10%	
MURATA/GRM155R71C104KA88D					N/A	N/A	N/A
11-034110240	1	C126	SMD	N	CAP 1000PF/50V (0402)X7R (102)	10%	
N/A		N/A	N/A				
11-232210411320	1	C127	SMD	N	MLCC 0.1UF/16V (0402) X5R	10%	
MURATA/GRM155R71C104KA88D					N/A	N/A	N/A
11-034022041	1	C200	SMD	N	CAP 22PF/50V (0402) NPO	5%	TAIYO
<G> N/A			N/A	N/A			
11-034110241	1	C201	SMD	N	CAP 1000PF/50V (0402)X7R (102)	10%	
TAIYO/UMK105BJ102KV-F				N/A	N/A	N/A	
11-034600541	1	C202	SMD	N	CAP 0.5PF/50V (0402) NPO	0.25PF	
TAIYO N/A			N/A	N/A			
11-034027042	1	C204	SMD	N	CAP 27PF/50V (0402) NPO	5%	
TAIYO/UMK105CH270JW-F				N/A	N/A	N/A	
11-034012041	1	C205	SMD	N	CAP 12PF/50V (0402) NPO	5%	
TAIYO/UMK105CH120JW-F				N/A	N/A	N/A	
11-085210750	1	C206	SMD	N	POSCAP 100UF/6.3V (6032)		
SANYO/6TPC100MC				N/A	N/A	N/A	
11-034010041	1	C207	SMD	N	CAP 10PF/50V (0402) NPO	5%	
TAIYO/UMK105CH100JW-F				N/A	N/A	N/A	
11-034033041	1	C208	SMD	N	CAP 33PF/50V (0402) NPO	5%	
TAIYO/UMK105CH330JW-F				N/A	N/A	N/A	
11-034122141	1	C209	SMD	N	CAP 220PF/50V (0402) X7R (221)	10%	TAIYO
N/A			N/A	N/A			
11-034110241	1	C210	SMD	N	CAP 1000PF/50V (0402)X7R (102)	10%	
TAIYO/UMK105BJ102KV-F				N/A	N/A	N/A	
11-034010141	1	C211	SMD	N	CAP 100PF/50V (0402) NPO (101)	5%	TAIYO
N/A			N/A	N/A			
11-034110323	1	C212	SMD	N	CAP 0.01UF/25V (0402) X7R!O10%		
TAIYO/TMK105BJ103KV-F (103)					N/A	N/A	N/A
11-034110461	1	C213	SMD	N	CAP 0.1UF/10V (0402) X5R (104)	10%	TAIYO
N/A			N/A	N/A			
11-034033041	1	C214	SMD	N	CAP 33PF/50V (0402) NPO	5%	
TAIYO/UMK105CH330JW-F				N/A	N/A	N/A	
11-034110241	1	C215	SMD	N	CAP 1000PF/50V (0402)X7R (102)	10%	
TAIYO/UMK105BJ102KV-F				N/A	N/A	N/A	

11-034027042	1	C216	SMD	N	CAP 27PF/50V (0402) NPO	5%
TAIYO/UMK105CH270JW-F				N/A	N/A N/A	
11-034010141	1	C217	SMD	N	CAP 100PF/50V (0402) NPO (101)	5% TAIYO
	n.m		N/A	N/A		
11-034010141	1	C218	SMD	N	CAP 100PF/50V (0402) NPO (101)	5% TAIYO
	n.m		N/A	N/A		
11-034710041	1	C219	SMD	N	CAP 10PF/50V (0402) NPO+-0.1PF	
MURATA/GJ61555C1H100JB01					N/A N/A N/A	
11-033122551	1	C220	SMD	N	CAP 2.2UF/6.3V(0603) X5R (225)	10%
MURATA/GRM188B10J225KE01D				N/A	N/A N/A	
11-034710041	1	C221	SMD	N	CAP 10PF/50V (0402) NPO+-0.1PF	
MURATA/GJ61555C1H100JB01					N/A N/A N/A	
11-034710041	1	C222	SMD	N	CAP 10PF/50V (0402) NPO+-0.1PF	
MURATA/GJ61555C1H100JB01					N/A N/A N/A	
11-033122551	1	C223	SMD	N	CAP 2.2UF/6.3V(0603) X5R (225)	10%
MURATA/GRM188B10J225KE01D				N/A	N/A N/A	
11-034047041	1	C226	SMD	N	CAP 47PF/50V (0402) NPO	5%
TAIYO/UMK105CH470JW-F				N/A	N/A N/A	
11-034110461	1	C227	SMD	N	CAP 0.1UF/10V (0402) X5R (104)	10% TAIYO
	N/A		N/A	N/A		
11-034047041	1	C228	SMD	N	CAP 47PF/50V (0402) NPO	5%
TAIYO/UMK105CH470JW-F				N/A	N/A N/A	
11-034047041	1	C229	SMD	N	CAP 47PF/50V (0402) NPO	5%
TAIYO/UMK105CH470JW-F				N/A	N/A N/A	
11-034603041	1	C230	SMD	N	CAP 3PF/50V (0402) NPO 0.25PF	
TAIYO/UMK105CH030CW-F				N/A	N/A N/A	
11-033122551	1	C231	SMD	N	CAP 2.2UF/6.3V(0603) X5R (225)	10%
MURATA/GRM188B10J225KE01D				N/A	N/A N/A	
11-034110461	1	C232	SMD	N	CAP 0.1UF/10V (0402) X5R (104)	10% TAIYO
	N/A		N/A	N/A		
11-034022041	1	C233	SMD	N	CAP 22PF/50V (0402) NPO	5% TAIYO
<G>	N/A		N/A	N/A		
11-034110461	1	C234	SMD	N	CAP 0.1UF/10V (0402) X5R (104)	10% TAIYO
	N/A		N/A	N/A		
11-034110241	1	C235	SMD	N	CAP 1000PF/50V (0402)X7R (102)	10%
TAIYO/UMK105BJ102KV-F				N/A	N/A N/A	
11-034010141	1	C236	SMD	N	CAP 100PF/50V (0402) NPO (101)	5% TAIYO
	n.m		N/A	N/A		
11-034010141	1	C237	SMD	N	CAP 100PF/50V (0402) NPO (101)	5% TAIYO
	n.m		N/A	N/A		
11-033122551	1	C238	SMD	N	CAP 2.2UF/6.3V(0603) X5R (225)	10%
MURATA/GRM188B10J225KE01D				N/A	N/A N/A	
11-034603041	1	C239	SMD	N	CAP 3PF/50V (0402) NPO 0.25PF	
TAIYO/UMK105CH030CW-F				N/A	N/A N/A	
11-034605641	1	C240	SMD	N	CAP 5.6PF/50V (0402) NPO	0.25PF
TAIYO/UMK105CH5R6CW-F				N/A	N/A N/A	
11-034022041	1	C241	SMD	N	CAP 22PF/50V (0402) NPO	5% TAIYO
<G>	N/A		N/A	N/A		
11-034710041	1	C242	SMD	N	CAP 10PF/50V (0402) NPO+-0.1PF	
MURATA/GJ61555C1H100JB01					N/A N/A N/A	
11-033122551	1	C244	SMD	N	CAP 2.2UF/6.3V(0603) X5R (225)	10%
MURATA/GRM188B10J225KE01D				N/A	N/A N/A	
11-034010141	1	C245	SMD	N	CAP 100PF/50V (0402) NPO (101)	5% TAIYO

		N/A	N/A	N/A		
11-034110241	1	C246	SMD	N	CAP 1000PF/50V (0402)X7R (102)	10%
TAIYO/UMK105BJ102KV-F						
11-034122141	1	C247	SMD	N	CAP 220PF/50V (0402) X7R (221)	10% TAIYO
	N/A		N/A	N/A		
11-034110461	1	C248	SMD	N	CAP 0.1UF/10V (0402) X5R (104)	10% TAIYO
	N/A		N/A	N/A		
11-034115240	1	C250	SMD	N	CAP 1500PF/50V (0402)X7R (152)	10%
	N/A	N/A	N/A			
11-034710041	1	C251	SMD	N	CAP 10PF/50V (0402) NPO+-0.1PF	
MURATA/GJ61555C1H100JB01						
11-033122551	1	C252	SMD	N	CAP 2.2UF/6.3V(0603) X5R (225)	10%
MURATA/GRM188B10J225KE01D						
11-034110323	1	C256	SMD	N	CAP 0.01UF/25V (0402) X7R!O10%	
TAIYO/TMK105BJ103KV-F (103)						
11-034027042	1	C257	SMD	N	CAP 27PF/50V (0402) NPO	5%
TAIYO/UMK105CH270JW-F						
11-034605641	1	C258	SMD	N	CAP 5.6PF/50V (0402) NPO	0.25PF
TAIYO/UMK105CH5R6CW-F						
11-034047041	1	C260	SMD	N	CAP 47PF/50V (0402) NPO	5%
TAIYO/UMK105CH470JW-F						
11-034010141	1	C261	SMD	N	CAP 100PF/50V (0402) NPO (101)	5% TAIYO
	n.m		N/A	N/A		
11-034010141	1	C262	SMD	N	CAP 100PF/50V (0402) NPO (101)	5% TAIYO
	n.m		N/A	N/A		
11-034605641	1	C263	SMD	N	CAP 5.6PF/50V (0402) NPO	0.25PF
TAIYO/UMK105CH5R6CW-F						
11-034602741	1	C264	SMD	N	CAP 2.7PF/50V (0402) NPO	0.25PF
TAIYO/UMK105CH2R7CW-F						
11-034110241	1	C300	SMD	N	CAP 1000PF/50V (0402)X7R (102)	10%
TAIYO/UMK105BJ102KV-F						
11-034110461	1	C301	SMD	N	CAP 0.1UF/10V (0402) X5R (104)	10% TAIYO
	N/A		N/A	N/A		
11-034022041	1	C302	SMD	N	CAP 22PF/50V (0402) NPO	5% TAIYO
<G>	N/A		N/A	N/A		
11-034022041	1	C303	SMD	N	CAP 22PF/50V (0402) NPO	5% TAIYO
<G>	N/A		N/A	N/A		
11G235210615361	1	C304	SMD	N	MLCC 10UF/6.3V (0805) X5R 10%	
TAIYO/JMK212BJ106KD-T						
11-033122400	1	C305	SMD	N	CAP 0.22UF/10V (0603)X7R (224)	10%
TDK/C1608JB1A224KT000N						
11-033122400	1	C306	SMD	N	CAP 0.22UF/10V (0603)X7R (224)	10%
TDK/C1608JB1A224KT000N						
11-033322550	1	C307	SMD	N	CAP 2.2UF/6.3V(0603) Y5V (225)	+80%-20%
TAIYO/JMK107F225Z						
11-033322550	1	C308	SMD	N	CAP 2.2UF/6.3V(0603) Y5V (225)	+80%-20%
TAIYO/JMK107F225Z						
11-034010141	1	C309	SMD	N	CAP 100PF/50V (0402) NPO (101)	5% TAIYO
	n.m		N/A	N/A		
11-034015041	1	C310	SMD	N	CAP 15PF/50V (0402) NPO	5% TAIYO
	N/A		N/A	N/A		
11G235210615361	1	C311	SMD	N	MLCC 10UF/6.3V (0805) X5R 10%	
TAIYO/JMK212BJ106KD-T						
				N/A	N/A	N/A

11-034010141	1	C312	SMD	N	CAP 100PF/50V (0402) NPO (101)	5% TAIYO	
	N/A		N/A	N/A			
11-034110311	1	C313	SMD	N	CAP 0.01U/16V (0402) X7R(103)	10% TAIYO	
	N/A		N/A	N/A			
11-034310550	1	C314	SMD	N	CAP 1UF/6.3V(0402) Y5V(105)	+80%-20%	
	N/A		N/A	N/A			
11-101060201	1	CE1	SMD	N	GOLD CAP 60mF/2.5V	SII/XC414II06E	
<G>	N/A		N/A	N/A			
temp_3923_kh51	1	CN1	SMD	N	Capacitor Array 0805 27pF		N/A
	N/A	N/A					
temp_3923_kh51	1	CN1	SMD	N	Capacitor Array 0805 27pF		N/A
	N/A	N/A					
temp_3923_kh51	1	CN1	SMD	N	Capacitor Array 0805 27pF		N/A
	N/A	N/A					
temp_3923_kh51	1	CN1	SMD	N	Capacitor Array 0805 27pF		N/A
	N/A	N/A					
temp_3923_kh51	1	CN2	SMD	N	Capacitor Array 0805 27pF		N/A
	N/A	N/A					
temp_3923_kh51	1	CN2	SMD	N	Capacitor Array 0805 27pF		N/A
	N/A	N/A					
temp_3923_kh51	1	CN2	SMD	N	Capacitor Array 0805 27pF		N/A
	N/A	N/A					
temp_3923_kh51	1	CN2	SMD	N	Capacitor Array 0805 27pF		N/A
	N/A	N/A					
temp_3923_kh51	1	CN3	SMD	N	Capacitor Array 0805 27pF		N/A
	N/A	N/A					
temp_3923_kh51	1	CN3	SMD	N	Capacitor Array 0805 27pF		N/A
	N/A	N/A					
temp_3923_kh51	1	CN3	SMD	N	Capacitor Array 0805 27pF		N/A
	N/A	N/A					
temp_3923_kh51	1	CN3	SMD	N	Capacitor Array 0805 27pF		N/A
	N/A	N/A					
temp_3923_kh51	1	CN4	SMD	N	Capacitor Array 0805 27pF		N/A
	N/A	N/A					
temp_3923_kh51	1	CN4	SMD	N	Capacitor Array 0805 27pF		N/A
	N/A	N/A					
temp_3923_kh51	1	CN4	SMD	N	Capacitor Array 0805 27pF		N/A
	N/A	N/A					
temp_3923_kh51	1	CN4	SMD	N	Capacitor Array 0805 27pF		N/A
	N/A	N/A					
temp_3923_kh51	1	CN5	SMD	N	Capacitor Array 0805 27pF		N/A
	N/A	N/A					
temp_3923_kh51	1	CN5	SMD	N	Capacitor Array 0805 27pF		N/A
	N/A	N/A					
temp_3923_kh51	1	CN5	SMD	N	Capacitor Array 0805 27pF		N/A
	N/A	N/A					
temp_3923_kh51	1	CN5	SMD	N	Capacitor Array 0805 27pF		N/A
	N/A	N/A					
temp_3923_kh51	1	CN7	SMD	N	Capacitor Array 0805 27pF		N/A
	N/A	N/A					
temp_3923_kh51	1	CN7	SMD	N	Capacitor Array 0805 27pF		N/A
	N/A	N/A					
temp_3923_kh51	1	CN7	SMD	N	Capacitor Array 0805 27pF		N/A

	N/A	N/A				
temp_3923_kh51	1	CN7	SMD	N	Capacitor Array 0805 27pF	N/A
	N/A	N/A				
temp_3923_kh51	1	CN8	SMD	N	Capacitor Array 0805 27pF	N/A
	N/A	N/A				
temp_3923_kh51	1	CN8	SMD	N	Capacitor Array 0805 27pF	N/A
	N/A	N/A				
temp_3923_kh51	1	CN8	SMD	N	Capacitor Array 0805 27pF	N/A
	N/A	N/A				
temp_3923_kh51	1	CN8	SMD	N	Capacitor Array 0805 27pF	N/A
	N/A	N/A				
temp_3923_kh51	1	CN9	SMD	N	Capacitor Array 0805 27pF	N/A
	N/A	N/A				
temp_3923_kh51	1	CN9	SMD	N	Capacitor Array 0805 27pF	N/A
	N/A	N/A				
temp_3923_kh51	1	CN9	SMD	N	Capacitor Array 0805 27pF	N/A
	N/A	N/A				
temp_3923_kh51	1	CN9	SMD	N	Capacitor Array 0805 27pF	N/A
	N/A	N/A				
temp_3923_kh51	1	CN10	SMD	N	Capacitor Array 0805 27pF	N/A
	N/A	N/A				
temp_3923_kh51	1	CN10	SMD	N	Capacitor Array 0805 27pF	N/A
	N/A	N/A				
temp_3923_kh51	1	CN10	SMD	N	Capacitor Array 0805 27pF	N/A
	N/A	N/A				
temp_3923_kh51	1	CN10	SMD	N	Capacitor Array 0805 27pF	N/A
	N/A	N/A				
temp_3923_kh51	1	CN11	SMD	N	Capacitor Array 0805 27pF	N/A
	N/A	N/A				
temp_3923_kh51	1	CN11	SMD	N	Capacitor Array 0805 27pF	N/A
	N/A	N/A				
temp_3923_kh51	1	CN11	SMD	N	Capacitor Array 0805 27pF	N/A
	N/A	N/A				
temp_3923_kh51	1	CN11	SMD	N	Capacitor Array 0805 27pF	N/A
	N/A	N/A				
temp_3923_kh51	1	CN12	SMD	N	Capacitor Array 0805 27pF	N/A
	N/A	N/A				
temp_3923_kh51	1	CN12	SMD	N	Capacitor Array 0805 27pF	N/A
	N/A	N/A				
temp_3923_kh51	1	CN12	SMD	N	Capacitor Array 0805 27pF	N/A
	N/A	N/A				
temp_3923_kh51	1	CN12	SMD	N	Capacitor Array 0805 27pF	N/A
	N/A	N/A				
12-201000301	1	CON1	SMD	N	BATT CON 3P,2.5mm,S/T,SMT	ACT/216-
800-050	N/A		N/A	N/A		
12-161C00600	1	CON2	SMD	N	BtoB CON 60P,0.3mm,F,S/T,SMT	
HONDA/LPY-EA60SFY				N/A	N/A	N/A
12-160800180	1	CON3	SMD	N	BtoB CON 18P,0.5mm,M,S/T,SMT	
FOXLINK/BF05318-BC				N/A	N/A	N/A
12-2530006A0	1	CON4	SMD	N	SIM CONN 6P	HAMBURG/ICC-422
N/A		N/A	N/A			
07-022005310	1	D1	SMD	N	VARISTOR 5V SMD	
AMOTEK/AVL5M02200				N/A	N/A	N/A

07-022005310	1	D2	SMD	N	VARISTOR 5V SMD		
AMOTEK/AVL5M02200				N/A	N/A	N/A	
07-022005310	1	D3	SMD	N	VARISTOR 5V SMD		
AMOTEK/AVL5M02200				N/A	N/A	N/A	
07-022005310	1	D4	SMD	N	VARISTOR 5V SMD		
AMOTEK/AVL5M02200				N/A	N/A	N/A	
07-022005310	1	D5	SMD	N	VARISTOR 5V SMD		
AMOTEK/AVL5M02200				N/A	N/A	N/A	
07-022005310	1	D6	SMD	N	VARISTOR 5V SMD		
AMOTEK/AVL5M02200				N/A	N/A	N/A	
07-022005310	1	D7	SMD	N	VARISTOR 5V SMD		
AMOTEK/AVL5M02200				N/A	N/A	N/A	
07-022005310	1	D8	SMD	N	VARISTOR 5V SMD		
AMOTEK/AVL5M02200				N/A	N/A	N/A	
07-004172010	1	D10	SMD	N	SCHOTTKY ASKS02-03S SOD-523		
MITSUBISHI				N/A	N/A	N/A	
07-004058010	1	D12	SMD	N	SCHOTTKY BAT60B	INFINEON	
N/A		N/A	N/A				
07-004058010	1	D13	SMD	N	SCHOTTKY BAT60B	INFINEON	
N/A		N/A	N/A				
07-022005310	1	D15	SMD	N	VARISTOR 5V SMD		
AMOTEK/AVL5M02200				N/A	N/A	N/A	
07-022005310	1	D16	SMD	N	VARISTOR 5V SMD		
AMOTEK/AVL5M02200				N/A	N/A	N/A	
07-004172010	1	D17	SMD	N	SCHOTTKY ASKS02-03S SOD-523		
MITSUBISHI				N/A	N/A	N/A	
07-022005310	1	D18	SMD	N	VARISTOR 5V SMD		
AMOTEK/AVL5M02200				N/A	N/A	N/A	
07-022005310	1	D19	SMD	N	VARISTOR 5V SMD		
AMOTEK/AVL5M02200				N/A	N/A	N/A	
07-004172010	1	D21	SMD	N	SCHOTTKY ASKS02-03S SOD-523		
MITSUBISHI				N/A	N/A	N/A	
07-012100B00	1	F1	SMD	N	FUSE SMD 1A (0603)	LITTLEFUSE/0494001	
N/A				N/A			
12-140101061	1	J1	SMD	N	AUDIO JACK 6P ϕ 2.5 SMT,R/A		
KUNMING/KM03011ABGS1					N/A	N/A	N/A
temp_3905_1k33	1	J3	SMD	N	DF30FC-20DS-04V		
N/A		N/A	N/A				
09-061066000	1	L2	SMD	N	EMI FILTER 1000 OHM/50mA(0603)		
MURATA/BLM18HD102SN1D					N/A	N/A	N/A
09-061066000	1	L4	SMD	N	EMI FILTER 1000 OHM/50mA(0603)		
MURATA/BLM18HD102SN1D					N/A	N/A	N/A
09-061066000	1	L5	SMD	N	EMI FILTER 1000 OHM/50mA(0603)		
MURATA/BLM18HD102SN1D					N/A	N/A	N/A
temp_3905_1k24	1	L7	SMD	N	CDRH2D18/LD-6R8NC		
N/A							
09-02C390011	1	L200	SMD	N	INDUCTOR 3.9NH/300mA (0402)		
0.3NH ACX/HI1005-1B3N9SMT					N/A	N/A	N/A
09-02C680011	1	L201	SMD	N	INDUCTOR 6.8NH/250mA (0402)		5%
ACX/HI1005-1B6N8JMT				N/A	N/A	N/A	
09-02C680011	1	L202	SMD	N	INDUCTOR 6.8NH/250mA (0402)		5%
ACX/HI1005-1B6N8JMT				N/A	N/A	N/A	
09-02C330002	1	L203	SMD	N	INDUCTOR 3.3NH/300mA (0402)		
0.3NH ACX/HI1005-1B3N3SMT					N/A	N/A	N/A
09G02C5600131	1	L204	SMD	N	INDUCTOR 5.6NH/300mA (0402) 5%		
ACX/HI1005-1B5N6JMT					N/A	N/A	N/A

09-02C560022	1	L206	SMD	N	INDUCTOR 5.6NH/300mA (0402)	
		0.3NH ACX/HI1005-1B5N6SMT			N/A	N/A N/A
09-013120011	1	L208	SMD	N	FERRITE BEAD(0603)120OHM/200mA	
		MURATA/BLM18BA121SN1			N/A	N/A N/A
09-02C181002	1	L209	SMD	N	INDUCTOR 18NH/200mA (0402)	5%
		ACX/HI1005-1B18NJMT		N/A	N/A	N/A
09G02C5600131	1	L210	SMD	N	INDUCTOR 5.6NH/300mA (0402)	5%
		ACX/HI1005-1B5N6JMT			N/A	N/A N/A
09-02C270032	1	L301	SMD	N	INDUCTOR 2.7NH/300mA (0402)	
		0.3NH ACX/HI1005-1B2N7SMT			N/A	N/A N/A
09-023224000	1	L302	SMD	N	INDUCTOR 22UH/1mA (0603)	20%
		TAIYO/LK1608220M		N/A	N/A	N/A
09-02C122000	1	L303	SMD	N	INDUCTOR 120NH (0402)	5%
		TAIYO/HK1005 R12J-T		N/A	N/A	N/A
09-02C120000	1	L304	SMD	N	INDUCTOR 1.2NH (0402)	
		MURATA/LQP15MN1N2B00			N/A	N/A N/A
09-07C220000	1	LN1	SMD	N	F.B. ARRAY (0402) 220OHM/100mA	
		PANASONIC/EXC28BB221U			N/A	N/A N/A
07-005424010	1	Q1	SMD	N	DUAL N-MOSFET FDG6303N SC70-6	
		FAIRCHILD		N/A	N/A	N/A
07-005045110	1	Q2	SMD	N	P-MOSFET SI3443DV TSOP6	
		SILICONIX/P-CHANNEL			N/A	N/A N/A
07-003059010	1	Q3	SMD	N	TRASIS. BCR135S SOT-363	@
		INFINEON		NPN	N/A	N/A N/A
07-003059010	1	Q4	SMD	N	TRASIS. BCR135S SOT-363	@
		INFINEON		NPN	N/A	N/A N/A
10-004401040	1	R2	SMD	N	RES 100K OHM 1/16W (0402)	5%
<G>	N/A		N/A	N/A		
10-004401040	1	R3	SMD	N	RES 100K OHM 1/16W (0402)	5%
<G>	N/A		N/A	N/A		
10-004411040	1	R4	SMD	N	RES 100K OHM 1/16W (0402)	1%
		N/A	N/A	N/A		
10-004400000	1	R5	SMD	N	RES 0 OHM 1/16W (0402)	
		N/A	N/A	N/A		
10-004400000	1	R6	SMD	N	RES 0 OHM 1/16W (0402)	
		N/A	N/A	N/A		
10-004400000	1	R7	SMD	N	RES 0 OHM 1/16W (0402)	
		N/A	N/A	N/A		
10-004411010	1	R8	SMD	N	RES 100 OHM 1/16W (0402)	1%
		N/A	N/A	N/A		
10-004401020	1	R9	SMD	N	RES 1K OHM 1/16W (0402)	5%
		N/A	N/A	N/A		
10-004401520	1	R13	SMD	N	RES 1.5K OHM1/16W (0402)	5%
		N/A	N/A	N/A		
10-004411010	1	R15	SMD	N	RES 100 OHM 1/16W (0402)	1%
		N/A	N/A	N/A		
10-004402240	1	R16	SMD	N	RES 220K OHM 1/16W (0402)	5%
		N/A	N/A	N/A		
10-004401830	1	R17	SMD	N	RES 18K OHM 1/16W (0402)	5%
		N/A	N/A	N/A		
10-004408230	1	R18	SMD	N	RES 82K OHM 1/16W (0402)	5%
		N/A	N/A	N/A		
10-004411220	1	R19	SMD	N	RES 1.2K OHM 1/16W (0402)	1%
		N/A	N/A	N/A		
10-004401030	1	R20	SMD	N	RES 10K OHM 1/16W (0402)	5%
		N/A	N/A	N/A		
10-004400000	1	R21	SMD	N	RES 0 OHM 1/16W (0402)	
		N/A	N/A	N/A		
10-004401520	1	R24	SMD	N	RES 1.5K OHM1/16W (0402)	5%
		N/A	N/A	N/A		
10-004403300	1	R25	SMD	N	RES 33 OHM 1/16W (0402)	5%
		N/A	N/A	N/A		

10-004403300	1	R26	SMD	N	RES 33 OHM 1/16W (0402)	5%
N/A		N/A	N/A			
10-212000004010		1	R27	SMD	N	RES 0 OHM 1/16W(0402)JUMPTA-
I/RM04JTN0 <G>			N/A		N/A	N/A
10-004404730	1	R30	SMD	N	RES 47K OHM 1/16W (0402)	5%
N/A		N/A	N/A			
10-004411040	1	R31	SMD	N	RES 100K OHM 1/16W (0402)	1%
N/A		N/A	N/A			
10-004411040	1	R32	SMD	N	RES 100K OHM 1/16W (0402)	1%
N/A		N/A	N/A			
10-004411040	1	R33	SMD	N	RES 100K OHM 1/16W (0402)	1%
N/A		N/A	N/A			
10-212240214031		1	R35	SMD	N	RES 24K OHM 1/16W (0402) 1%
YAEGO/RC0402FR-0724K					N/A	N/A N/A
10-212000004010		1	R36	SMD	N	RES 0 OHM 1/16W(0402)JUMPTA-
I/RM04JTN0 <G>			N/A		N/A	N/A
10-212000004010		1	R37	SMD	N	RES 0 OHM 1/16W(0402)JUMPTA-
I/RM04JTN0 <G>			N/A		N/A	N/A
10-212000004010		1	R38	SMD	N	RES 0 OHM 1/16W(0402)JUMPTA-
I/RM04JTN0 <G>			N/A		N/A	N/A
10-212000004010		1	R39	SMD	N	RES 0 OHM 1/16W(0402)JUMPTA-
I/RM04JTN0 <G>			N/A		N/A	N/A
10-002301000	1	R40	SMD	N	RES 10 OHM 1/8W (0805)	5%
N/A		N/A	N/A			
10G215R40011070		1	R41	SMD	N	RES 400m OHM 1/4W (0805) 1 %
WALSIN/WW08XR400FT			<G>		N/A	N/A N/A
10-003402430	1	R42	SMD	N	RES 24K OHM 1/10W(0603)	5%
N/A		N/A	N/A			
10-004400000	1	R43	SMD	N	RES 0 OHM 1/16W (0402)	
n.m		N/A	N/A			
10-004413920	1	R44	SMD	N	RES 3.9K OHM 1/16W (0402)	1%
N/A		N/A	N/A			
10-004402030IN		1	R48	SMD	N	RES 20K OHM 1/16W (0402) 5%
(A36093-036)		N/A	N/A		N/A	
10-004405630	1	R50	SMD	N	RES 56K OHM 1/16W (0402)	5%
N/A		N/A	N/A			
10-004400000	1	R54	SMD	N	RES 0 OHM 1/16W (0402)	
N/A		N/A	N/A			
10-004400000	1	R56	SMD	N	RES 0 OHM 1/16W (0402)	
N/A		N/A	N/A			
10-004400000	1	R57	SMD	N	RES 0 OHM 1/16W (0402)	
N/A		N/A	N/A			
10-004400000	1	R58	SMD	N	RES 0 OHM 1/16W (0402)	
N/A		N/A	N/A			
10-004400000	1	R59	SMD	N	RES 0 OHM 1/16W (0402)	
N/A		N/A	N/A			
10-004400000	1	R60	SMD	N	RES 0 OHM 1/16W (0402)	
N/A		N/A	N/A			
10-004400000	1	R61	SMD	N	RES 0 OHM 1/16W (0402)	
N/A		N/A	N/A			
10-004400000	1	R62	SMD	N	RES 0 OHM 1/16W (0402)	
N/A		N/A	N/A			
10-004400000	1	R63	SMD	N	RES 0 OHM 1/16W (0402)	
N/A		N/A	N/A			
10-004400000	1	R64	SMD	N	RES 0 OHM 1/16W (0402)	
N/A		N/A	N/A			
10-004400000	1	R65	SMD	N	RES 0 OHM 1/16W (0402)	
N/A		N/A	N/A			
10-212000004010		1	R66	SMD	N	RES 0 OHM 1/16W(0402)JUMPTA-
I/RM04JTN0 <G>			N/A		N/A	N/A
10-212103004110		1	R68	SMD	N	RES 10K OHM 1/16W (0402) 5%
CYNTEC/RR0510S-103-J					N/A	N/A N/A

10-004401201-23	1	R70	SMD	N	RES 12.1 OHM 1/16W (0402)	5%
AVX	N/A	N/A	N/A			
10-212240214031	1	R71	SMD	N	RES 24K OHM 1/16W (0402)	1%
YAEGO/RC0402FR-0724K				N/A	N/A	N/A
10-004411040	1	R72	SMD	N	RES 100K OHM 1/16W (0402)	1%
N/A		N/A	N/A			
10-004400000I	1	R73	SMD	N	RES 0 OHM 1/16W (0402)	
N/A		N/A	N/A			
10-004400000I	1	R74	SMD	N	RES 0 OHM 1/16W (0402)	
n.m		N/A	N/A			
10-003400000	1	R81	SMD	N	RES 0 OHM 1/10W (0603)	JUMP
N/A		N/A	N/A			
10-004405630	1	R85	SMD	N	RES 56K OHM 1/16W (0402)	5%
N/A		N/A	N/A			
10-004402030IN	1	R86	SMD	N	RES 20K OHM 1/16W (0402)	5%
(A36093-036)		N/A	N/A	N/A		
10-004401020	1	R87	SMD	N	RES 1K OHM 1/16W (0402)	5%
N/A		N/A	N/A			
10-212000004010	1	R88	SMD	N	RES 0 OHM 1/16W(0402)JUMPTA-	
I/RM04JTN0 <G>		N/A	N/A	N/A	N/A	
10-212000004010	1	R89	SMD	N	RES 0 OHM 1/16W(0402)JUMPTA-	
I/RM04JTN0 <G>		N/A	N/A	N/A	N/A	
10-004401040	1	R90	SMD	N	RES 100K OHM 1/16W (0402)	5%
<G>	N/A	N/A	N/A			
10-004401040	1	R91	SMD	N	RES 100K OHM 1/16W (0402)	5%
<G>	N/A	N/A	N/A			
10-004411040	1	R92	SMD	N	RES 100K OHM 1/16W (0402)	1%
N/A		N/A	N/A			
10-004401010	1	R93	SMD	N	RES 100 OHM 1/16W (0402)	5%
N/A		N/A	N/A			
10-004400000	1	R201	SMD	N	RES 0 OHM 1/16W (0402)JUMP	
N/A		N/A	N/A			
10-004401030	1	R203	SMD	N	RES 10K OHM 1/16W (0402)	5%
N/A		N/A	N/A			
10-004401530	1	R204	SMD	N	RES 15K OHM 1/16W (0402)	5%
N/A		N/A	N/A			
10-004401020	1	R205	SMD	N	RES 1K OHM 1/16W (0402)	5%
N/A		N/A	N/A			
10-004401020	1	R208	SMD	N	RES 1K OHM 1/16W (0402)	5%
N/A		N/A	N/A			
10-004400000	1	R209	SMD	N	RES 0 OHM 1/16W (0402)JUMP	
N/A		N/A	N/A			
10-004401020	1	R211	SMD	N	RES 1K OHM 1/16W (0402)	5%
N/A		N/A	N/A			
10-004401020	1	R212	SMD	N	RES 1K OHM 1/16W (0402)	5%
N/A		N/A	N/A			
10-004401010	1	R215	SMD	N	RES 100 OHM 1/16W (0402)	5%
N/A		N/A	N/A			
10-004404720	1	R305	SMD	N	RES 4.7K OHM 1/16W(0402)	5%
N/A		N/A	N/A			
10-004404720	1	R306	SMD	N	RES 4.7K OHM 1/16W(0402)	5%
N/A		N/A	N/A			
10-004400000	1	R310	SMD	N	RES 0 OHM 1/16W (0402)	
N/A		N/A	N/A			
10-004400000	1	R311	SMD	N	RES 0 OHM 1/16W (0402)	
N/A		N/A	N/A			
10-004400000	1	R312	SMD	N	RES 0 OHM 1/16W (0402)	
N/A		N/A	N/A			
10-004400000	1	R313	SMD	N	RES 0 OHM 1/16W (0402)	
N/A		N/A	N/A			
10-004400000	1	R314	SMD	N	RES 0 OHM 1/16W (0402)	
N/A		N/A	N/A			

10-004400000	1	R315	SMD	N	RES 0 OHM 1/16W (0402)	
N/A		N/A	N/A			
10-004400000	1	R316	SMD	N	RES 0 OHM 1/16W (0402)	
N/A		N/A	N/A			
10-064801040	1	RN1	SMD	N	CHIP RES. ARRAY 100K OHM(0402)	5%
4R8P 1/16 W		N/A	N/A		N/A	
10-064801040	1	RN1	SMD	N	CHIP RES. ARRAY 100K OHM(0402)	5%
4R8P 1/16 W		N/A	N/A		N/A	
10-064801040	1	RN1	SMD	N	CHIP RES. ARRAY 100K OHM(0402)	5%
4R8P 1/16 W		N/A	N/A		N/A	
10-064801040	1	RN1	SMD	N	CHIP RES. ARRAY 100K OHM(0402)	5%
4R8P 1/16 W		N/A	N/A		N/A	
10-064801040	1	RN2	SMD	N	CHIP RES. ARRAY 100K OHM(0402)	5%
4R8P 1/16 W		N/A	N/A		N/A	
10-064801040	1	RN2	SMD	N	CHIP RES. ARRAY 100K OHM(0402)	5%
4R8P 1/16 W		N/A	N/A		N/A	
10-064801040	1	RN2	SMD	N	CHIP RES. ARRAY 100K OHM(0402)	5%
4R8P 1/16 W		N/A	N/A		N/A	
10-064801040	1	RN2	SMD	N	CHIP RES. ARRAY 100K OHM(0402)	5%
4R8P 1/16 W		N/A	N/A		N/A	
temp_3441_t1481		S1	SMD	N	J121 SHIELDING RF	N/A
N/A		N/A				
temp_3441_t1491		S2	SMD	N	J121 SHIELDING BB	N/A
N/A		N/A				
12-091031047	1	SW1	SMD	N	TACT SWITCH 4P SMTHCH/PT-036B2F	
N/A			N/A	N/A		
12-091031047	1	SW2	SMD	N	TACT SWITCH 4P SMTHCH/PT-036B2F	
N/A			N/A	N/A		
12-091031047	1	SW3	SMD	N	TACT SWITCH 4P SMTHCH/PT-036B2F	
N/A			N/A	N/A		
s00081	1	T1	SMD	N	TESTPOINT CIRCLE 20MIL (TOP)	±' °w68MIL
(NO PASTE FOR RD9)			N/A		N/A	N/A
s00081	1	T2	SMD	N	TESTPOINT CIRCLE 20MIL (TOP)	±' °w68MIL(NO
PASTE FOR RD9)			N/A		N/A	N/A
s00081	1	T3	SMD	N	TESTPOINT CIRCLE 20MIL (TOP)	±' °w68MIL(NO
PASTE FOR RD9)			N/A		N/A	N/A
s00080	1	T19	SMD	N	TEST PIN	DIMENTIAL 40MIL(NO PASTE FOR
RD9)		N/A	N/A		N/A	
s00080	1	T20	SMD	N	TEST PIN	DIMENTIAL 40MIL(NO PASTE FOR
RD9)		N/A	N/A		N/A	
s00080	1	T21	SMD	N	TEST PIN	DIMENTIAL 40MIL(NO PASTE FOR
RD9)		N/A	N/A		N/A	
s00080	1	T22	SMD	N	TEST PIN	DIMENTIAL 40MIL(NO PASTE FOR
RD9)		N/A	N/A		N/A	
s00081	1	T26	SMD	N	TESTPOINT CIRCLE 20MIL (TOP)	±' °w68MIL(NO
PASTE FOR RD9)			N/A		N/A	N/A
s00081	1	T27	SMD	N	TESTPOINT CIRCLE 20MIL (TOP)	±' °w68MIL(NO
PASTE FOR RD9)			N/A		N/A	N/A
s00081	1	T29	SMD	N	TESTPOINT CIRCLE 20MIL (TOP)	±' °w68MIL(NO
PASTE FOR RD9)			N/A		N/A	N/A
s00081	1	T30	SMD	N	TESTPOINT CIRCLE 20MIL (TOP)	±' °w68MIL(NO
PASTE FOR RD9)			N/A		N/A	N/A
s00080	1	T45	SMD	N	TEST PIN	DIMENTIAL 40MIL(NO PASTE FOR
RD9)		N/A	N/A		N/A	
s00081	1	T48	SMD	N	TESTPOINT CIRCLE 20MIL (TOP)	±' °w68MIL(NO
PASTE FOR RD9)			N/A		N/A	N/A
s00081	1	T49	SMD	N	TESTPOINT CIRCLE 20MIL (TOP)	±' °w68MIL(NO

PASTE FOR RD9)			N/A	N/A	N/A
s00081 1 T50	SMD	N	TESTPOINT CIRCLE 20MIL (TOP) ±	°w68MIL(NO	
PASTE FOR RD9)		N/A	N/A	N/A	
s00081 1 T51	SMD	N	TESTPOINT CIRCLE 20MIL (TOP) ±	°w68MIL(NO	
PASTE FOR RD9)		N/A	N/A	N/A	
s00081 1 T52	SMD	N	TESTPOINT CIRCLE 20MIL (TOP) ±	°w68MIL(NO	
PASTE FOR RD9)		N/A	N/A	N/A	
s00081 1 T53	SMD	N	TESTPOINT CIRCLE 20MIL (TOP) ±	°w68MIL(NO	
PASTE FOR RD9)		N/A	N/A	N/A	
s00081 1 T54	SMD	N	TESTPOINT CIRCLE 20MIL (TOP) ±	°w68MIL(NO	
PASTE FOR RD9)		N/A	N/A	N/A	
s00081 1 T55	SMD	N	TESTPOINT CIRCLE 20MIL (TOP) ±	°w68MIL(NO	
PASTE FOR RD9)		N/A	N/A	N/A	
s00081 1 T56	SMD	N	TESTPOINT CIRCLE 20MIL (TOP) ±	°w68MIL(NO	
PASTE FOR RD9)		N/A	N/A	N/A	
s00081 1 T57	SMD	N	TESTPOINT CIRCLE 20MIL (TOP) ±	°w68MIL(NO	
PASTE FOR RD9)		N/A	N/A	N/A	
s00081 1 T58	SMD	N	TESTPOINT CIRCLE 20MIL (TOP) ±	°w68MIL(NO	
PASTE FOR RD9)		N/A	N/A	N/A	
s00081 1 T59	SMD	N	TESTPOINT CIRCLE 20MIL (TOP) ±	°w68MIL(NO	
PASTE FOR RD9)		N/A	N/A	N/A	
s00081 1 T60	SMD	N	TESTPOINT CIRCLE 20MIL (TOP) ±	°w68MIL(NO	
PASTE FOR RD9)		N/A	N/A	N/A	
s00081 1 T61	SMD	N	TESTPOINT CIRCLE 20MIL (TOP) ±	°w68MIL(NO	
PASTE FOR RD9)		N/A	N/A	N/A	
s00081 1 T62	SMD	N	TESTPOINT CIRCLE 20MIL (TOP) ±	°w68MIL(NO	
PASTE FOR RD9)		N/A	N/A	N/A	
s00081 1 T63	SMD	N	TESTPOINT CIRCLE 20MIL (TOP) ±	°w68MIL(NO	
PASTE FOR RD9)		N/A	N/A	N/A	
s00081 1 T64	SMD	N	TESTPOINT CIRCLE 20MIL (TOP) ±	°w68MIL(NO	
PASTE FOR RD9)		N/A	N/A	N/A	
s00081 1 T65	SMD	N	TESTPOINT CIRCLE 20MIL (TOP) ±	°w68MIL(NO	
PASTE FOR RD9)		N/A	N/A	N/A	
s00081 1 T66	SMD	N	TESTPOINT CIRCLE 20MIL (TOP) ±	°w68MIL(NO	
PASTE FOR RD9)		N/A	N/A	N/A	
s00081 1 T67	SMD	N	TESTPOINT CIRCLE 20MIL (TOP) ±	°w68MIL(NO	
PASTE FOR RD9)		N/A	N/A	N/A	
s00081 1 T68	SMD	N	TESTPOINT CIRCLE 20MIL (TOP) ±	°w68MIL(NO	
PASTE FOR RD9)		N/A	N/A	N/A	
s00081 1 T69	SMD	N	TESTPOINT CIRCLE 20MIL (TOP) ±	°w68MIL(NO	
PASTE FOR RD9)		N/A	N/A	N/A	
s00081 1 T70	SMD	N	TESTPOINT CIRCLE 20MIL (TOP) ±	°w68MIL(NO	
PASTE FOR RD9)		N/A	N/A	N/A	
s00081 1 TP1	SMD	N	TESTPOINT CIRCLE 20MIL (TOP) ±	°w68MIL(NO	
PASTE FOR RD9)		N/A	N/A	N/A	
s00081 1 TP2	SMD	N	TESTPOINT CIRCLE 20MIL (TOP) ±	°w68MIL(NO	
PASTE FOR RD9)		N/A	N/A	N/A	
s00081 1 TP3	SMD	N	TESTPOINT CIRCLE 20MIL (TOP) ±	°w68MIL(NO	
PASTE FOR RD9)		N/A	N/A	N/A	
s00081 1 TP4	SMD	N	TESTPOINT CIRCLE 20MIL (TOP) ±	°w68MIL(NO	
PASTE FOR RD9)		N/A	N/A	N/A	
temp_3946_ey33 1	TP301	SMD	N	TESTPOINT CIRCLE 20MIL (TOP) 探針68MIL	
N/A		N/A	N/A	N/A	

temp_3946_ey33	1	TP302	SMD	N	TESTPOINT CIRCLE 20MIL (TOP) 探針68MIL
	N/A		N/A	N/A	
temp_3946_ey33	1	TP303	SMD	N	TESTPOINT CIRCLE 20MIL (TOP) 探針68MIL
	N/A		N/A	N/A	
temp_3946_ey33	1	TP304	SMD	N	TESTPOINT CIRCLE 20MIL (TOP) 探針68MIL
	N/A		N/A	N/A	
06-014039010	1	U1	SMD	N	MICRO P. BBIC MT6219 TFBGA
MEDIATEK			N/A		N/A N/A
06-014039010	1	U1	SMD	N	MICRO P. BBIC MT6219 TFBGA
MEDIATEK			N/A		N/A N/A
06-014039010	1	U1	SMD	N	MICRO P. BBIC MT6219 TFBGA
MEDIATEK			N/A		N/A N/A
06-014039010	1	U1	SMD	N	MICRO P. BBIC MT6219 TFBGA
MEDIATEK			N/A		N/A N/A
04-160201100	1	U2	SMD	N	MICROPHONE SP0103N 4PIN
KNOWLES/SP0103NC3-2				N/A	N/A N/A
12-330001000	1	U3	SMD	N	HALL SWITCH TLE4917 INFINEON
N/A		N/A	N/A		
06-045027010	1	U4	SMD	N	AUDIO POWER AMP.LM4898ITLX SMD NS
N/A			N/A	N/A	
06-029009010	1	U5	SMD	N	LDO REG.S-1111B33MC-NYS-TF SEIKO
SOT23-5	N/A		N/A	N/A	
05-051800700	1	U7	SMD	N	FLASHCOMBO S71PL127JC0BAW9U
SPANSION FLASH 128M+SRAM 64M					N/A N/A N/A
06-073011020	1	U8	SMD	N	PMIC MT6305B QFN-48L MEDIATEK
N/A			N/A	N/A	
05-001704010	1	U10	SMD	N	FLASH SAMSUNG K9F1208U0B-D,H
64MB 50NS 2.7~3.6V FBGA63					N/A N/A N/A
06-103012010	1	U11	SMD	N	WLED DRIVER IC PT9271PE SOT-26
RICHTEK		<G>			N/A N/A N/A
06-008378020	1	U12	SMD	N	SW.REG. CAT3200ES6-5-TE13 CATALYST
SOT23-6	N/A		N/A	N/A	
07-006015010	1	U13	SMD	N	TVS ARRAYS PACDN1408C CMD
N/A		N/A	N/A		
07-006014010	1	U14	SMD	N	TVS ARRAYS PACDN1404C CMD
N/A		N/A	N/A		
06-054025010	1	U200	SMD	N	RF/IF TRANSCEIVER MT6120 QFN56
MEDIATEK			N/A		N/A N/A
10-150403000	1	U201	SMD	N	CHIP ATT.50OHM 4DB!00.3DB RAC10
KAMAYA		N/A		N/A	N/A
06-053023011	1	U202	SMD	N	POWER AMP. RF3146A RF MICRO DEVICES
N/A			N/A	N/A	
10-150403000	1	U203	SMD	N	CHIP ATT.50OHM 4DB!00.3DB RAC10
KAMAYA		N/A		N/A	N/A
12-310007000	1	U204	SMD	N	RF CONNECTORHRS/MS-147(06) N/A
N/A		N/A			
06-092003010	1	U205	SMD	N	ASM GSM ESHS-C085TK HITACHI-ME 4.5*3.2*
1.5	N/A		N/A	N/A	
09-062047000	1	U206	SMD	N	SAW FILTER 1900MHZ EPCOS/B7846
N/A		N/A	N/A		
07-030010010	1	U208	SMD	N	TCXO 26.0MHZ 3.2*2.5 KYOCERA/KT21P-
DCU28A-26.000M-T			N/A		N/A N/A
09-062053000	1	U209	SMD	N	SAW FILTER 850MHz EPCOS/B7845

N/A		N/A	N/A			
04-670000110	1	U301	SMD	N	FM RADIO MODULE	TOYOTA/NS935M-
13AW-02F1		N/A		N/A	N/A	
06-007266010	1	U302	SMD	N	LIN REG.MAX8510	SC-70 MAXIM
N/A		N/A	N/A			
04-591600000	1	U303	SMD	N	BLUETOOTH FOR J121	DELTA/DLBM-CH120
	N/A		N/A	N/A		
12-13151105A	1	USB1	SMD	N	MINI USB 1X5P,R/A,SMT,W/S,W/G	
TYCO/1566466-1			N/A		N/A N/A	
07-010413271	1	X1	SMD	N	XTAL 32.768KHZ SMD	SEIKO/SSP-T7-F
12.5PF/20PPM		N/A		N/A	N/A	
07-010413271	1	X300	SMD	N	XTAL 32.768KHZ SMD	SEIKO/SSP-T7-F
12.5PF/20PPM		N/A		N/A	N/A	