

Item	Qty	P/N	Title	Ref(m)	ION Footp	Mfr	Mfr-P/N
8	1	104967-00	IC,HSO8,E	U50	DDA8-PA	Texas Inst	LMR23625CFDDA
10	2	104666-00	IC,HTSOP	U43, U51	pwp14-14x	Texas Inst	TPS1H100AQPWPRQ1
11	1	104635-00	IC,MSOP8	U16	dgk8-14x7	Texas Inst	LM74610QDGKTQ1
12	1	103316-00	IC,QFN10,	U35	drc10-11x	Texas Inst	TPS51200DRCT
13	1	102649-02	IC,QFN16,	U24	rgy16-12x	Texas Inst	SN74AVC4T245RGRY
27	8	104410-00	IC,SMT,E	U10, U3, U	dpv	Texas Inst	TPD1E05U06DPYR
29	1	104918-00	IC,SMT,PF	U2	dqa-pson1	Texas Inst	TPD4E05U06QDQARQ1
32	2	101057-01	IC,SO5,SII	U54, U75	dck-5	Texas Inst	SN74LVC1G125DCKR
33	2	101057-00	IC,SO5,SII	U13, U14	dck-5	Texas Inst	SN74LVC1G04DCKR
36	1	104395-00	IC,SO8,LII	U47	so8-25x75	Texas Inst	SN65HVDA100QDRQ1
37	2	102235-00	IC,SO8,SE	U22, U38	so8-25x75	Catalyst S	CAT24C256WI-GT3
38	2	104828-00	IC,SOIC,A	U45, U46	so8-25x75	Texas Inst	TCAN1042HGVDRQ1
39	1	104960-00	IC,SON8,E	U42	dsg8-11x2	Texas Inst	TPS61252DSGT
40	2	104990-00	IC,SON8,L	U41, U49	drb8-14x3	Texas Inst	TPS7A8101QDRBRQ1
41	4	104267-00	IC,SON8,L	U20, U39,	dsg8-11x2	Texas Inst	TPS22965DSGT
42	1	104917-00	IC,SSOP1	U12	ssop-16	Texas Inst	TPD3S716QDBQRQ1
43	1	104966-00	IC,SSOP2	U19	PWP28-14	Texas Inst	LM5175QPWPTQ1
44	1	103282-00	IC,SSOP8	U26	dcu8-10x5	Texas Inst	PCA9306DCUR
45	2	104941-00	IC,TSSOP	U55, U56	pw14-12x7	Texas Inst	SN74LVC125AQPWRQ1
46	1	104921-00	IC,TSSOP	U44	pwp16-14x	Texas Inst	TPS7B7702QPWPRQ1
47	1	104968-00	IC,TSSOP	U15	pwp16-14x	Texas Inst	LM53603AQPWPTQ1
71	6	105138-00	TRANSIST	Q4, Q5, Q	tsdson8	Infineon T	BSZ068N06NSATMA1
85	2	104908-00	DIODE	PA D15, D18	sot23-28x	ON Semic	CM1213A-01SO
86	2	103677-00	DIODE,DC	D16, D19	powermite	ON Semic	MBRM110ET1G
93	1	104963-00	DIODE,SC	D9	sod323	ON Semic	BAT54HT1G
95	2	105015-00	DIODE,SC	D1, D2	sod323	ON Semic	MM3Z6V2ST1G
105	2	104950-05	FERRITE	IFB1, FB2	ind402-14	Murata Ele	BLM15BA050SN1D
106	5	101858-10	FERRITE	IL20, L51, L	l603-35x4	Murata Ele	BLM18AG102SN1D
107	6	101858-22	FERRITE	IL16, L17, L	l603-35x4	Murata Ele	BLM18AG221SN1D
109	1	101228-22	FERRITE	IL9	l805-35x6	Murata Ele	BLM21PG221SN1D
110	7	102569-14	FILTER,SME	E1, E2, E3	emi-NFM2	Murata Ele	NFM21PC474R1C3D
130	1	104909-03	INDUCTO	IL5	ind-dfeg10	Murata Ele	DFEG10040D-3R3M=P3
131	8	104895-03	INDUCTO	L12, L13, L	ind2-FDSC	Murata Ele	FDSD0420D-3R3M=P3
132	1	104862-03	INDUCTO	L1	ind2-7030	Murata Ele	DFEG7030D-3R3M=P3
158	35	102058-11	CAP,CER,	C142, C15	c402-25	Kemet Ele	C0402C102K5RAC
159	14	104725-11	CAP,CER,	C10, C102	c402-25	Murata Ele	GCM155R71H103KA55D
166	2	104943-11	CAP,CER,	C192, C21	c402-25	Murata Ele	GRM1555C1H1R2CA01D
167	5	101782-11	CAP,CER,	C220, C50	c402-25	Kemet Ele	C0402C101J5GAC
168	5	101782-11	CAP,CER,	C161, C27	c402-25	Kemet Ele	C0402C100J5GAC
169	2	104108-11	CAP,CER,	C200, C21	c402-25	Johanson	500R07S110GV4T
170	2	104945-11	CAP,CER,	C183, C19	c402-25	Murata Ele	GRM1555C1H130GA01D
171	8	102756-11	CAP,CER,	C136, C13	c402-25	Murata Ele	GRM1555C1H180JA01D
172	39	104911-01	CAP,CER,	C112, C11	c402-25	Murata Ele	GCM155C71A105KE38D
173	12	102058-12	CAP,CER,	C137, C13	c402-25	Kemet Ele	C0402C222K5RACTU
174	1	101782-12	CAP,CER,	C55	c402-25	Murata Ele	GRM1555C1H221JA01D
175	3	101782-11	CAP,CER,	C40, C74,	c402-25	Murata Ele	GCM1555C1H151JA16D
176	2	104108-12	CAP,CER,	C184, C19	c402-25	Johanson	500R07S220GV4T
177	1	101782-12	CAP,CER,	C495	c402-25	Murata Ele	GJM1555C1H2R0CB01D
178	2	103954-13	CAP,CER,	C217, C23	c402-25	Murata Ele	GJM1555C1H3R6CB01D
179	2	102756-13	CAP,CER,	C199, C21	c402-25	Murata Ele	GRM1555C1H360JA01D
180	4	104945-14	CAP,CER,	C175, C18	c402-25	Murata Ele	GRM1555C1H430GA01D

182	3	104945-14 CAP,CER, C201, C22 c402-25	Murata Ele	GRM1555C1H471GA01D
183	1	101782-14 CAP,CER, C262 c402-25	Kemet Ele	C0402C470J5GACTU
184	2	104945-16 CAP,CER, C182, C19 c402-25	Murata Ele	GRM1555C1H681GA01D
185	3	103954-16 CAP,CER, C483, C49 c402-25	Murata Ele	GJM1555C1H6R0CB01D
188	16	103885-11 CAP,CER, C117, C16 c603-35x4	Murata Ele	GCM188R71H104KA57D
190	4	103816-14 CAP,CER, C206, C21 c603-35x4	Murata Ele	GRM188R71E474KA12D
191	14	104914-01 CAP,CER, C134, C16 c603-35x4	Murata Ele	GRT188R61C106ME13D
194	10	104448-02 CAP,CER, C427, C43 c603-35x4	Murata Ele	GCM188R70J225KE22D
195	2	104944-12 CAP,CER, C209, C22 c603-35x4	Murata Ele	GRM1885C1H200JA01D
197	20	104720-01 CAP,CER, C108, C12 c805-35x6	Murata Ele	GCM21BR71A106KE22L
199	13	104866-01 CAP,CER, C29, C86, c805-35x6	Murata Ele	GCM21BR71H105KA03L
204	1	103752-02 CAP,CER, C30 C1206-40	Murata Ele	GCM31CR71H225KA55L
207	5	105000-02 CAP,ELEC C1, C2, C2 CAP300X6	Panasonic	EEU-FC1V222
208	1	105001-02 CAP,ELEC C58 cap-vs-f-8	Panasonic	EEE-FP1V221AP
209	3	102756-11 CAP,CER, C216, C22 c402-25	Murata Ele	GRM1555C1H102JA01D
268	1	104727-00 RES,SMT R12 r0612	Susumu C	PRL1632-R010-F-T1
269	1	104727-00 RES,SMT R19 r0612	Susumu C	PRL1632-R008-F-T1
280	1	104857-00 TERMINAL J9 conn-1725	Phoenix C	1725711
355	4	102728-00 IC,SMT,ES U66, U67, drl5-12x40	Texas Inst	TPD2E001DRLR
356	2	101689-01 IC,SO5,SII U71, U72 dck-5	Texas Inst	SN74CBTLV1G125DCKR
357	1	103176-00 IC,SMT,PF U73 drl5-12x40	Texas Inst	TPD4E002DRLR
358	1	103928-00 IC,TSOP1 U74 dgs10-11x	Texas Inst	INA226AIDGSR
360	2	101670-00 IC,QSOP1 RU1, RU2 tssop16-14	Texas Inst	SN74CBTLV3257PWR
365	1	105117-01 CAP,ELEC C538 cap-fk-d8-t	Panasonic	EEFKV121XSP
366	2	102963-01 CAP,CER, C541, C54 c603-35x4	Murata Ele	GRM188R60J106ME47D
60	1	104951-19 CRYSTAL Y3 xtal4-abm1	Abracon	ABM11AIG-19.200MHZ-4Z-T3
61	1	104951-25 CRYSTAL Y2 xtal4-abm1	Abracon	ABM11AIG-25.000MHZ-4Z-T3
73	1	101808-00 TRANSOR D21 SMC-80X1	Diodes, Inc	SMCJ14A-13-F
74	1	101808-00 TRANSOR D22 SMC-80X1	Diodes, Inc	SMCJ30A-13-F
87	1	104729-00 DIODE,SM D23 sma2-78sc	Diodes, Inc	B170-13-F
89	1	105003-00 DIODE,SM D3 diode-power	Diodes, Inc	PDS5100H-13
91	1	104967-00 DIODE,SC D4 sod323	Diodes, Inc	MMSZ5237BS-7-F
92	2	104907-00 DIODE,SC D14, D17 sod323	Bourns	CDSOD323-T05LC
108	2	101735-10 FERRITE L36, L52 l805-35x6	TDK Corp	MPZ2012S102A
115	1	104998-03 INDUCTOR L4 ind2-atca-(	Abracon	ATCA-06-301M-V
150	1	104953-00 CHOKE,SIL L44 choke4-ae	TDK Corp	ACT45L-201-2P-TL000
160	1	102058-11 CAP,CER, C41 c402-25	TDK Corp	CGA2B3X7R1H153K050BB
161	4	102058-14 CAP,CER, C159, C43 c402-25	TDK Corp	CGA2B3X7R1H473K050BB
163	1	102058-12 CAP,CER, C68 c402-25	TDK Corp	CGA2B3X7R1H223K050BB
164	9	104937-11 CAP,CER, C228, C23 c402-25	TDK Corp	CGA2B3X7R1E104K050BB
181	3	103217-14 CAP,CER, C525, C52 c402-25	Yageo	CC0402KRX7R8BB472
187	11	105011-01 CAP,CER, C289, C30 c508-18x7	TDK Corp	C1220X7R0J105M085AC
192	9	104723-01 CAP,CER, C26, C42, c603-35x4	TDK Corp	CGA3E1X7R1C105K080AC
193	1	104913-02 CAP,CER, C441 c603-35x4	TDK Corp	CGA3E1X7S1C225M080AE
198	14	104936-01 CAP,CER, C123, C12 c805-35x6	TDK Corp	CGA4J1X7R0J106K125AC
200	11	104903-02 CAP,CER, C107, C11 c805-35x6	TDK Corp	CGA4J3X7R1H225K125AE
202	9	104719-04 CAP,CER, C119, C18 c805-35x6	TDK Corp	CGA4J3X7R1C475K125AB
203	16	104724-01 CAP,CER, C12, C145 C1206-40	TDK Corp	CGA5L1X7R1E106K160AC
210	3	105112-02 CAP,CER, C56, C59, c1210-70x	TDK Corp	CGA6P1X7R1C226M250AC
216	3	102145-15 RES,SMT R344, R37 r402-25	Yageo	RC0402FR-071K5L
217	1	102145-60 RES,SMT R18 r402-25	Panasonic	ERJ-2RKF6041X
218	3	102145-10 RES,SMT R42, R45, r402-25	Yageo	RC0402FR-0710RL

219	1	101370-10 RES,SMT	R120	r402-25	Yageo	RC0402JR-0710RL
220	27	102145-10 RES,SMT	R190, R26	r402-25	Yageo	RC0402FR-07100RL
221	9	102145-10 RES,SMT	R2, R3, R7	r402-25	Yageo	RC0402FR-07100KL
222	1	102145-30 RES,SMT	R29	r402-25	Panasonic	ERJ-2RKF3011X
223	1	102145-11 RES,SMT	R50	r402-25	Panasonic	ERJ-2RKF1103X
224	1	102145-12 RES,SMT	R137	r402-25	Panasonic	ERJ-2RKF1272X
225	2	102145-12 RES,SMT	R133, R13	r402-25	Panasonic	ERJ-2RKF1200X
226	1	102145-15 RES,SMT	R141	r402-25	Panasonic	ERJ-2RKF1503X
227	1	102145-15 RES,SMT	R205	r402-25	Panasonic	ERJ-2RKF1583X
228	1	102145-19 RES,SMT	R5	r402-25	Yageo	RC0402FR-0719K1L
229	12	102145-10 RES,SMT	R154, R20	r402-25	Yageo	RC0402FR-071KL
231	2	102145-20 RES,SMT	R23, R325	r402-25	Panasonic	ERJ-2RKF2000X
232	1	102145-20 RES,SMT	R26	r402-25	Yageo	RC0402FR-0720KL
233	2	101370-22 RES,SMT	R414, R41	r402-25	Yageo	RC0402JR-072K2L
234	7	101370-33 RES,SMT	R403, R40	r402-25	Yageo	RC0402JR-0733RL
238	7	101370-22 RES,SMT	R232, R26	r402-25	Yageo	RC0402JR-0722RL
240	6	102145-20 RES,SMT	R132, R13	r402-25	Yageo	RC0402FR-072KL
244	5	102145-33 RES,SMT	R177, R17	r402-25	Panasonic	ERJ-2RKF3321X
245	1	102145-31 RES,SMT	R150	r402-25	Panasonic	ERJ-2RKF3162X
246	2	101370-33 RES,SMT	R195, R19	r402-25	Panasonic	ERJ-2GEJ334X
247	1	102145-34 RES,SMT	R24	r402-25	Panasonic	ERJ-2RKF3482X
249	1	102145-49 RES,SMT	R1	r402-25	Panasonic	ERJ-2RKF4991X
250	3	102145-40 RES,SMT	R204, R27	r402-25	Panasonic	ERJ-2RKF4022X
252	1	102145-47 RES,SMT	R203	r402-25	Panasonic	ERJ-2RKF47R0X
253	6	102145-47 RES,SMT	R140, R14	r402-25	Yageo	RC0402FR-07475KL
254	19	102145-47 RES,SMT	R153, R16	r402-25	Panasonic	ERJ-2RKF4702X
255	29	102145-49 RES,SMT	R114, R27	r402-25	Panasonic	ERJ-2RKF49R9X
256	1	102145-51 RES,SMT	R172	r402-25	Panasonic	ERJ-2RKF51R0X
258	10	102145-68 RES,SMT	R293, R30	r402-25	Yageo	RC0402FR-07680RL
259	2	101370-68 RES,SMT	R194, R19	r402-25	Panasonic	ERJ-2GEJ684X
261	1	102145-97 RES,SMT	R157	r402-25	Panasonic	ERJ-2RKF9761X
265	1	100642-31 RES,SMT	R44	r603-35x4	Panasonic	ERJ-3EKF3161V
266	1	100642-18 RES,SMT	R46	r603-35x4	Panasonic	ERJ-3EKF1821V
267	1	100642-53 RES,SMT	R49	r603-35x4	Panasonic	ERJ-3EKF5361V
270	1	100232-01 RES,SMT	R225	r1206-40x	Yageo	RC1206FR-071RL
271	4	100155-62 RES,SMT	R151, R15	r1206-40x	Panasonic	ERJ-8GEYJ620V
295	1	101956-00 CONN,SM	J7	Samtec-MI	Samtec, In	MUSB-05-S-AB-SM-A-K-TR
297	1	103429-00 CONN,SM	P9	qsh-020-dj	Samtec, In	QSH-020-01-L-D-DP-A-K-TR
298	1	101884-00 CONN,SM	J14	qsh-030-0	Samtec, In	QSH-030-01-L-D-A-K-TR
315	9	104178-00 TEST POI	TP13, TP1	TP1-70X1	Keystone	E5015
326	3	103158-10 RES,SMT	R107, R41	r201-6p6sq	Yageo	RC0201JR-0710KL
352	2	103158-10 RES,SMT	R66, R81	r201-6p6sq	Yageo	RC0201JR-07100RL
370	7	103158-10 RES,SMT	R413, R41	r201-6p6sq	Yageo	RC0201JR-071KL
380	1	101184-00 SWITCH, I	SW1	SW6-30X5	C&K/Unim	TDA06H0SB1R
381	1	101184-00 SWITCH, I	SW2	sw2-30x50	C&K/Unim	TDA02H0SB1R
401	1	102145-27 RES,SMT	R431	r402-25	Panasonic	ERJ-2RKF2743X
70	1	104999-00 TRANSIST	Q3	pwr-q5a-sl	Vishay Inte	SQJ422EP-T1_GE3
140	2	101208-00 LED,SMT	D10, D20	led603-35	LITEON	LTST-C190KFKT
141	1	101208-00 LED,SMT	D11	led603-35	LITEON	LTST-C190CKT
142	1	100823-00 LED,SMT	DS1	led1206-5	LITEON	LTST-C150GKT
215	21	103158-00 RES,SMT	R72, R73,	r201-6p6sq	Yageo	RC0201JR-070RL
230	9	102145-22 RES,SMT	R104, R16	r402-25	Vishay Inte	CRCW04022K20FKED

239	4	102145-24 RES,SMT R25, R346	r402-25	Vishay Inte	CRCW0402240RFKED
242	5	102145-03 RES,SMT R14, R21,	r402-25	Vishay Inte	CRCW04023R01FKED
243	1	101370-03 RES,SMT R220	r402-25	Vishay Inte	CRCW04023R30JNED
248	12	102145-47 RES,SMT R249, R30	r402-25	Vishay Inte	CRCW04024K70FKED
257	2	102145-63 RES,SMT R363, R36	r402-25	Vishay Inte	CRCW040263K4FKED
260	1	102145-80 RES,SMT R4	r402-25	Vishay Inte	CRCW040280K6FKED
262	1	102145-42 RES,SMT R222	r402-25	Vishay Inte	CRCW040242K2FKED
263	1	102145-93 RES,SMT R53	r402-25	Vishay Inte	CRCW040293K1FKED
264	1	102145-95 RES,SMT R175	r402-25	Vishay Inte	CRCW040295K3FKED
296	1	103169-00 CONN,SM P1	hdmi-smt-	Framatom	10029449-001RLF
335	62	101370-00 RES,SMT C113, C61	r402-25	Yageo	RC0402JR-070RL
391	1	104303-00 CONN,PO J22	pwrjack-cu	CUI, Inc.	PJ-063BH
392	1	103053-00 CONN,SM P10	molex-492	Molex	49225-0821
129	1	104989-02 INDUCTOIL L3	ind-ihlp202	Vishay Inte	IHLP2020CZER2R2M01
134	1	104996-05 INDUCTOIL L2	ind-ihlp505	Vishay Inte	IHLP5050FDER5R6M01
135	1	104988-02 INDUCTOIL L6	ind-ihlp323	Vishay Inte	IHLP3232DZER2R2M01
320	43	TP-30RD1 (NO-POP) TP1, TP10	tp-30RD13	None	None
325	9	SMT-TP02 (NO-POP TP11, TP1	tp20	None	None
330	5	R0201-NO (NO-POP) R27, R28,	r201-6p6s	None	None
331	2	C0402-NO (NO-POP) C257, C55	c402-25	None	None
332	42	R0402-NO (NO-POP) R168, R18	r402-25	None	None
340	4	L0402-NO (NO-POP) L10, L11,	L1402-25	None	None
345	8	C0603-NO (NO-POP) C100, C10	c603-35x4	None	None
350	17	NO-POP (NO-POP) J8, J10, J1		None	None
400	5	MTGPL2-ε MOUNTIN M10, M11,	mhp93-20	None	None
402	6	TP-20RD1 (NO-POP) TP68, TP6	tp-20RD10	None	None
Top	1	518390-00 ASSY,J6 E			
1	1	518391-00 PWB,J6 E			
2	1	518392-00 LOGIC,J6			
285	1	104788-00 CONN,HE. J17	molex-348	Molex	34826-0124
9	1	104860-00 IC,HSSOP U28	dkq56	Texas Inst	TAS6424QDKQRQ1
24	1	104956-00 IC,QFN48, U32	rgz48-11x	Texas Inst	PO919A14CTRGZRQ1
14	1	104961-00 IC,QFN20, U11	RVC20	Texas Inst	TPS254900IRVCTQ1
15	1	104965-00 IC,QFN24, U18	rge24-11x	Texas Inst	LM5141QRGETQ1
23	1	104889-00 IC,QFN48, U33	rgz48-11x	Texas Inst	DS90UB934TRGZTQ1
28	10	104991-00 IC,SMT, Eε U53, U57,	dpy	Texas Inst	TPD1E10B09QDPYRQ1
48	1	103797-00 IC,UQFN2 U17	rkt24	Texas Inst	TPD12S016RKT
49	1	104887-00 IC,WQFNε U30	rhs48-11x	Texas Inst	DS90UB921TRHSTQ1
6	1	105109-00 IC,BGA10(U31	bga100_1r	Micron Tec	MTFC32GAKAEDQ-AIT
30	1	104902-00 IC,SMT,UI U25	NEO-M8U	u-blox	NEO-M8U-0-10
34	1	104987-00 IC,SO6,M(Q8	sot363-16	NXP Semi	NX3008CBKS,115
35	4	104958-00 IC,SO6,M(Q1, Q2, Q	sot363-16	NXP Semi	BSS138PS
55	1	104904-32 OSC,SMT, Y1	osc-KC252	AVX Corp	KC2520M32K7680CM3E00
63	1	104952-08 CRYSTAL X1	xtal150sm	TXC Corp	AA-8.000MALV-T
88	2	104946-00 DIODE,SM D12, D13	esd402	Littelfuse	PESD0402-140
90	1	104971-00 DIODE,SM D7	sod323	Toshiba	CUS05S40,H3F
94	1	104970-00 DIODE,SC D5	sod323	NXP Semi	PMEG6010CEJ,115
96	2	104964-00 DIODE,SC D6, D8	SOD523	NXP Semi	BAS516,115
100	1	104915-00 DIPLEXER DPX1	di-0805-6	TDK Corp	DPX205950DT-9008A1
116	2	104949-11 INDUCTOIL L35, L48	ind603-ais	Murata Ele	LQW18ANR10G0ZD
117	2	104949-11 INDUCTOIL L31, L39	ind603-ais	Murata Ele	LQW18ANR16G0ZD
118	2	104949-11 INDUCTOIL L42, L46	ind603-ais	Murata Ele	LQW18AN18NG0ZD

119	2	104948-13 INDUCTO	L43, L50	ind603-ais	Murata Ele	LQW18ANR33G00
120	2	104949-13 INDUCTO	L28, L37	ind603-ais	Murata Ele	LQW18AN39NG0ZD
121	2	104948-16 INDUCTO	L33, L45	ind603-ais	Murata Ele	LQW18AN62NG00
123	2	104949-16 INDUCTO	L25, L29	ind603-ais	Murata Ele	LQW18AN68NG0ZD
124	4	104949-17 INDUCTO	L26, L30, L	ind603-ais	Murata Ele	LQW18AN72NG0ZD
125	2	104947-01 INDUCTO	L32, L41	ind0805-4(	Coilcraft, Ir	0805PS-152KLB
127	2	104947-01 INDUCTO	L38, L47	ind0805-4(	Coilcraft, Ir	0805PS-102KLC
128	1	104717-02 INDUCTO	L34	ind2520-4(	Toko Amei	DFE252012PD-2R2M=P2
137	1	104872-02 INDUCTO	L54	coil-xal40	Coilcraft, Ir	XAL4020-222MEB
165	54	104911-14 CAP,CER,	C114, C27	c402-25	Murata Ele	GCM155C71A474KE36
196	9	104938-04 CAP,CER,	C116, C12	c603-35x4	Murata Ele	GCJ188C70J475KE02D
293	1	104890-01 CONN,SM	J19	FX8-120P-	Hirose Ele	FX8-120P-SV1(91)
299	1	104783-00 CONN,SO	J4	conn4-mst	Phoenix Ci	1757268
403	3	100328-03 SCREW,P		APM Hexs	R2-56X3/8	2701
291	1	105017-00 CONN,RE	J3	con-2214B	Multicomp	2214BR-10G
292	2	104664-00 CONN,RE	J1, J2	con-19322	TE Conner	1932258-1
390	1	101488-00 CONN,SM	J21	fh12-40-sh	Hirose Ele	FH12A-40S-0.5SH(55)
80	1	104896-00 ANTENNA	ANT1	ant-21180	TE Conner	2118016-1
126	1	104532-01 INDUCTO	L40	ind-mss73	Coilcraft, Ir	MSS7341T-104MLB
133	1	104531-04 INDUCTO	L27	ind1515-4(	Coilcraft, Ir	1008PS-472KLC
20	1	103625-00 IC,QFN32,	U52	qfn32_5x5	Future Tec	FT232RQ
7	2	104694-01 IC,BGA96,	U23, U29	bga6x16-p	Micron Tec	MT41K512M16HA-125:A
201	2	101063-04 CAP,CER,	C45, C78	c805-35x6	Taiyo Yude	LMK212B7475KG-T
205	15	104665-01 CAP,CER,	C11, C231	c1210-70x	Taiyo Yude	UMJ325KB7106KMHT
286	1	104894-00 CONN,JAC	J18	conn-st-fal	Rosenberç	59S10H-40ML5-A
287	1	104893-00 CONN,JAC	P2	con_d4s1C	Rosenberç	D4S10E-40MA5-C
288	1	104894-00 CONN,JAC	P5	conn-st-fal	Rosenberç	59S10H-40ML5-F
289	1	104894-00 CONN,JAC	J6	conn-st-fal	Rosenberç	59S10H-40ML5-C
290	1	104894-00 CONN,JAC	J16	conn-st-fal	Rosenberç	59S10H-40ML5-B
294	5	101012-00 CONN,SM	P3, P4, P6	st_3500	Kycon, Inc	STX-3500-4NTR
404	5	100606-00 BUMPER,(		3M Electro	SJ-5012(BLACK)	
111	2	104184-12 FILTER,SM	FL1, FL2	EMI-36X1	Murata Ele	DLW21SN121HQ2
112	7	104184-90 FILTER,SM	FL3, FL4, I	EMI-36X1	Murata Ele	DLW21SN900HQ2
186	2	104942-17 CAP,CER,	C202, C22	c402-25	Murata Ele	GJM1555C1H7R0DB01
189	9	103885-12 CAP,CER,	C8, C21, C	c603-35x4	Murata Ele	GCM188R71H224KA64
206	4	104955-04 CAP,CER,	C126, C13	c1210-70x	Murata Ele	GCM32ER70J476M
136	4	104246-01 INDUCTO	L18, L21, L	ind2-65x9(	Vishay Inte	IHLP-1616ABER1R0M11
395	1	100115-00 HEADER,-	J20	Oupiin	2011-1X40G00SB/SN	
21	1	104919-00 IC,QFN36,	U40	rnd36-24x	Texas Inst	DP83TC811-Q1
5	1	104757-00 IC,BGA,Ja	U27	J6ENTRY_	Texas Inst	X777AJGCBD
22	1	104899-00 IC,QFN48,	U34	rgz48-11x	Silicon Lab	Si47902A2GE1GM
25	1	104900-00 IC,QFN84,	U36	qfn84-12x	Silicon Lab	Si47912A2GE1GM
31	1	104916-00 IC,SMT,W	U21	wifibtmod6	Murata Ele	LBEN6ZZZHC
62	1	104897-36 CRYSTAL	X2	xtal4-55x4	Nihon Derr	NX3225SA-36.864M-EXS00A-C
351	1	518398-00 FAB,HEAT	HS1	Cool Innov	3-411410MS74838	

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