

Bill Of Material

Part Name : Instrument Cluster
Customer : HVN
Model : K2ZA/K3AA
Revision Status : MP Event

Part Code
Date
Revision No
Ref. Docs.

: AVV
: 13 April 2022
: 5.2 (CN00128472)
: MBOM, HONDA K1FA, K2ZA, V14, 12 April, 2022

Prepared by,	Prepared by,	Approved by,
Jemy Alviranto Mechanical Engineer	Bimo Prakoso Electrical Engineer	M.S. Syahid Fauzy Dept. Head R&D

Line No.	Level	Part Number	Description	RAAN Part Number Max=17	Customer Part Number	Customer Part Name	Part type	Level	Qty								Unit	Supplier	Spec	Dimension L x W x D (mm)	Mass (gr)	CN#	Note		
									PWBA MEIKO				PWBA AVI												
									TI		MAXIM		TI		MAXIM										
									K2ZA	K3AA	K2ZA	K3AA	K2ZA	K3AA	K2ZA	K3AA									
Max=4	0	1	2	3	4	5	Max=22	Max=30																	
1	N		37100-K2Z -V011-M1	SPEEDOMETER COMB	-	-	-	Make	0	1	-	1	-	1	-	1	-	Unit	AVV	With ABS Indicator	301x143x84	468	M-22 F0423	Upisuffixed - Updated customer part number	
2	N		37100-K3A -V011-M1	SPEEDOMETER COMB	-	-	-	Make	0	-	1	-	1	-	1	-	1	-	Unit	AVV	Without ABS Indicator	301x143x84	468	M-22 F0423	Upisuffixed - Updated customer part number
3	N		VPKM3F-10849-AG	SPEEDMETER ASSY (K2ZA)	FSMK3F010849-AG0M	37100-K2Z -V011-M1	-	Make	1	1	-	-	-	-	-	-	-	Unit	AVV	With ABS Indicator, PWBA Meiko, IC TI	301x143x84	468	CN00128472	Upisuffixed - Updated customer part number	
4	N		VPKM3F-10849-BG	SPEEDMETER ASSY (K3AA)	FSMK3F010849-BG0M	37100-K3A -V011-M1	-	Make	1	-	1	-	-	-	-	-	-	Unit	AVV	Without ABS Indicator, PWBA Meiko, IC TI	301x143x84	468	CN00128472	Upisuffixed - Updated customer part number	
5	N		VPKM3F-10849-AG	SPEEDMETER ASSY (K2ZA)	FSMK3F010849-AG1M	37100-K2Z -V011-M1	-	Make	1	-	-	1	-	-	-	-	-	Unit	AVV	With ABS Indicator, PWBA Meiko, IC Mexim	301x143x84	468	CN00128472	Added Part Number due to dual source PWBA	
6	N		VPKM3F-10849-BG	SPEEDMETER ASSY (K3AA)	FSMK3F010849-BG1M	37100-K3A -V011-M1	-	Make	1	-	-	-	1	-	-	-	-	Unit	AVV	Without ABS Indicator, PWBA Meiko, IC Mexim	301x143x84	468	CN00128472	Added Part Number due to dual source PWBA	
7	N		VPKM3F-10849-AG	SPEEDMETER ASSY (K2ZA)	FSMK3F010849-AG2M	37100-K2Z -V011-M1	-	Make	1	-	-	-	-	1	-	-	-	Unit	AVV	With ABS Indicator, PWBA AVI, IC TI	301x143x84	468	CN00128472	Added Part Number due to dual source PWBA	
8	N		VPKM3F-10849-BG	SPEEDMETER ASSY (K3AA)	FSMK3F010849-BG2M	37100-K3A -V011-M1	-	Make	1	-	-	-	-	-	1	-	-	Unit	AVV	Without ABS Indicator, PWBA AVI, IC TI	301x143x84	468	CN00128472	Added Part Number due to dual source PWBA	
9	N		VPKM3F-10849-AG	SPEEDMETER ASSY (K2ZA)	FSMK3F010849-AG3M	37100-K2Z -V011-M1	-	Make	1	-	-	-	-	-	-	1	-	Unit	AVV	With ABS Indicator, PWBA AVI, IC Mexim	301x143x84	468	CN00128472	Added Part Number due to dual source PWBA	
10	N		VPKM3F-10849-BG	SPEEDMETER ASSY (K3AA)	FSMK3F010849-BG3M	37100-K3A -V011-M1	-	Make	1	-	-	-	-	-	-	-	1	Unit	AVV	Without ABS Indicator, PWBA AVI, IC Mexim	301x143x84	468	CN00128472	Added Part Number due to dual source PWBA	
11	X		VPKM3F-10C845-AA	LENS ASSY -I/CLUS	FPMK3F10C845-AA0R	37211-K1F -V010-M1	LENS ASSY	Make	2	1	0	1	0	1	0	1	0	Unit	AVV	With ABS Indicator + Antifog+ Knob+Glue	251x120x27.9	120	CN00128380	Added new part number for K2ZA	
12	X		VPKM3F-10C845-BA	LENS ASSY -I/CLUS	FPMK3F10C845-BA0R	37211-K1G -V010-M1	LENS ASSY	Make	2	0	1	0	1	0	1	0	1	Unit	AVV	Without ABS Indicator + Antifog+ Knob+Glue	251x120x27.9	120	CN00128380	Added new part number for K3AA	
13	X		VPKM3F-10894-AA	UPPER CASE / MASK	CMMK3F010894-AA00	-	-	Buy	3	1	0	1	0	1	0	1	0	pc(s)	SSP	Insert AES Black, PMMA clear, printed, 5 layers, ABS	251x120x27.9	112	CN00128380	New part number for Material change to W245	
14	X		VPKM3F-10894-BA	UPPER CASE / MASK	CMMK3F010894-BA00	-	-	Buy	3	0	1	0	1	0	1	0	1	pc(s)	SSP	Insert AES Black, PMMA clear, printed, 5 layers, w/o ABS	251x120x27.9	112	CN00128380	New part number for Material change to W245	
15	X		VP9B0F-19D543-AA	ANTI_FOG_COATING_MATERIAL(CT-LQD)	-	-	-	Buy	3	0.25	0.25	0.25	0.25	0.25	0.25	0.25	0.25	ml	Yamanitsu Oil	Yamanitsu Oil, Glass Shut,	-	0.3	CN00127150	Update usage as per K1FA	
16	X		VPKKG3F-17A381-AC	KB-ODOM RST CONTR-SEL	CMKK3F17A381-AC00	-	-	Buy	3	1	1	1	1	1	1	1	1	pc(s)	First Rubber	EPDM - BLACK (HES A1 6510)	34,4x16,74x40	4	CN00118201	Up suffix due to Sulphur content test changed on drawing	
17	X		VPKKG3F-17A381-BC	KB-ODOM RST CONTR-SET	CMKK3F17A381-BC00	-	-	Buy	3	1	1	1	1	1	1	1	1	pc(s)	First Rubber	EPDM - BLACK (HES A1 6510)	34,4x16,74x40	4	CN00118201	Up suffix due to Sulphur content test changed on drawing	
18	X		AVI0002101	GLUE, SILICONE CLEAR	CODICHECEMEDI-1109	-	-	Buy	3	2,4	2,4	2,4	2,4	2,4	2,4	2,4	2,4	ml	Cemedine	ADHESIVE - SILICONE Cemedine Super X - No.8008 Clear	-	0.22	CN00118910	Change quantity od usage	
19	X		VPKKG3F-10A894-AD	CVR-I/CLUS HSG	FPKKG3F10A894-AD0R	37212-K1F -V010-M1	CASE ASSY	Make	2	1	1	1	1	1	1	1	1	pc(s)	AVV	Case lower + FLTR - Ven Air + GSKT-I/CLUS	-	166	CN00118201	Up suffix due to child part up suffix	
20	X		VPKKG3F-10A855-AC	CASE LOWER / REAR COVER	CMKK3F10A894-AC00	-	-	Buy	3	1	1	1	1	1	1	1	1	pc(s)	HPC	PP-T30 BLACK, GSC IA920T	301x143x70.2	161	CN00118201	Up suffix due to drawing updation for Datum change	
21	X		VPKG2F-19N551-AA	FLTR-VEN AIR	CMGZKF19N551-AA10	-	-	Buy	3	6	6	6	6	6	6	6	6	pc(s)	Nitto	NITTO DENKO TEMISH # S-NTF1033-N06T	-	1	-	-	
22	X		VPKKG3F-19G288-AC	GSKT-I/CLUS	CMKK3F19G288-AC00	-	-	Buy	3	1	1	1	1	1	1	1	1	pc(s)	IRC	EPDM SPONGE-BLACK (EXTRUDED), SG 0.5 ±0.1	ø3,25x57	4	CN00118201	Up suffix due to Sulphur content test changed on drawing	
23	X		VPD24F-19G406-AA10	SCREW TAPPING 3X14	CMOZ4F19G406-AA10	90314-KVS -F220-M2	SCREW TAPPING M3X14	Buy	2	12	12	12	12	12	12	12	12	pc(s)	Wacoh	MFZn2-HC	-	24	-	Add service part number	
24	X		VPKM3F-10B895-AD	METER COMP, COMB	FPMK3F10B895-AD0R	37210-K2Z -V010-M1	METER COMP	Make	2	1	-	-	-	-	-	-	-	pc(s)	AVV	With ABS Indicator , PWBA Meiko, IC TI	192.2X76.8X50.8	-	CN00127828	Up suffix due to New Customer MP Drawing Released	
25	X		VPKM3F-10B895-BD	METER COMP, COMB	FPMK3F10B895-BD0R	37210-K3A -V010-M1	METER COMP	Make	2	-	1	-	-	-	-	-	-	pc(s)	AVV	Without ABS indicator , PWBA Meiko, IC TI	192.2X76.8X50.8	-	CN00127828	Up suffix due to New Customer MP Drawing Released	
26	X		VPKM3F-10B895-AD1R	METER COMP, COMB	FPMK3F10B895-AD1R	37210-K2Z -V010-M1	METER COMP	Make	2	-	-	-	1	-	-	-	-	pc(s)	AVV	With ABS Indicator , PWBA Meiko, IC Mexim	192.2X76.8X50.8	-	CN00127828	Added Part Number due to dual source PWBA	
27	X		VPKM3F-10B895-BD1R	METER COMP, COMB	FPMK3F10B895-BD1R	37210-K3A -V010-M1	METER COMP	Make	2	-	-	-	-	1	-	-	-	pc(s)	AVV	Without ABS indicator , PWBA Meiko, IC Mexim	192.2X76.8X50.8	-	CN00127828	Added Part Number due to dual source PWBA	
28	X		VPKM3F-10B895-AD2R	METER COMP, COMB	FPMK3F10B895-AD2R	37210-K2Z -V010-M1	METER COMP	Make	2	-	-	-	-	-	1	-	-	pc(s)	AVV	With ABS Indicator , PWBA AVI, IC TI	192.2X76.8X50.8	-	CN00127828	Added Part Number due to dual source PWBA	
29	X		VPKM3F-10B895-BD2R	METER COMP, COMB	FPMK3F10B895-BD2R	37210-K3A -V010-M1	METER COMP	Make	2	-	-	-	-	-	-	1	-	pc(s)	AVV	Without ABS indicator , PWBA AVI, IC TI	192.2X76.8X50.8	-	CN00127828	Added Part Number due to dual source PWBA	
30	X		VPKM3F-10B895-AD3R	METER COMP, COMB	FPMK3F10B895-AD3R	37210-K2Z -V010-M1	METER COMP	Make	2	-	-	-	-	-	-	-	1	pc(s)	AVV	With ABS Indicator , PWBA AVI, IC Mexim	192.2X76.8X50.8	-	CN00127828	Added Part Number due to dual source PWBA	
31	X		VPKM3F-10B895-BD3R	METER COMP, COMB	FPMK3F10B895-BD3R	37210-K3A -V010-M1	METER COMP	Make	2	-	-	-	-	-	-	-	-	1	pc(s)	AVV	Without ABS indicator , PWBA AVI, IC Mexim	192.2X76.8X50.8	-	CN00127828	Added Part Number due to dual source PWBA
32	X		VPKKG3F-10B978-AC	PLT-I/CLUS IND MTNG	CMKK3F10B978-AC00	-	-	Buy	3	1	1	1	1	1	1	1	1	pc(s)	HPC	PP-T40 WHITE, GSC CJ930E	199,2x76,83x26,51	57	CN00118201	Up suffix due to modify on 3D drawing	
33	X		VPKKG3F-17C265-AB	RET - ODOM RST CONTR KB-KNOB SHAFT	CMKK3F17C265-AB00	-	-	Buy	3	2	2	2	2	2	2	2	2	pc(s)	HPC	PP T30, GSM IA920T	ø13x24	4	CN00118910	Add Note "Flash not allowed"	
34	X		VPKKG3F-10887-AB	MBR FRT CS LWR-LIGHT GUIDE	CMKK3F10887-AB00	-	-	Buy	3	1	1	1	1	1	1	1	1	pc(s)	HPC	PMMA - Clear	101,74x53x13	20	CN00115520	-	
35	X		VPKKG3F-19A023-AB	FLTR RADO RECVR DI LT-DIFFUSER	CMKK3F19A023-AB00	-	-	Buy	3	1	1	1	1	1	1	1	1	pc(s)	Fuji Name	PC SHEET-0.5 mm THK, 3 printing layers	103,5x60,9x1	4	CN00115520	-	
36	X		VPKKG3F-10D922-AB	DSPLY ASY-ELETR INSTR IND (SEGMENT	CMKK3F10D922-AB00	-	-	Buy	3	1	1	1	1	1	1	1	1	pc(s)	RCL	TN Negative with Pn Type	99x58,8x20,15	42	CN00115520	-	
39	X		VPKM3F-18B968-AG	LBL-RADO RECV IDENT	-	-	-	Ref	3	1	-	-	-	-	-	-	-	pc(s)	AVV	UH71-AA 60 x 15 mm, ribbon for label 60 x 15 mm, certification number : D1K1FV0A VPN : VPMK3F-10849-AE Cust. PN : 37100-K2Z -V011-M1, PWBA Meiko, IC TI	60 x 15	-	CN00127828	Up suffix due to New Customer MP Drawing Released & Added description of label	
40	X		VPKM3F-18B968-BG	LBL-RADO RECV IDENT	-	-	-	Ref	3	-	1	-	-	-	-	-	-	pc(s)	AVV	UH71-AA 60 x 15 mm, ribbon for label 60 x 15 mm, certification number : - VPN : VPMK3F-10849-BE Cust. PN : 37100-K3A -V011-M1, PWBA Meiko, IC TI	60 x 15	-	CN00127828	Up suffix due to New Customer MP Drawing Released & Added description of label	
41	X		VPKM3F-18B968-AG1	LBL-RADO RECV IDENT	-	-	-	Ref	3	-	-	1	-	-	-	-	-	pc(s)	AVV	UH71-AA 60 x 15 mm, ribbon for label 60 x 15 mm, certification number : D1K1FV0A VPN : VPMK3F-10849-AE Cust. PN : 37100-K2Z -V011-M1, PWBA AVI, IC TI	60 x 15	-	CN00125058	Added Part Number due to dual source PWBA	
42	X		VPKM3F-18B968-BG1	LBL-RADO RECV IDENT	-	-	-	Ref	3	-	-	-	1	-	-	-	-	pc(s)	AVV	UH71-AA 60 x 15 mm, ribbon for label 60 x 15 mm, certification number : - VPN : VPMK3F-10849-BE Cust. PN : 37100-K3A -V011-M1, PWBA Meiko, IC Mexim	60 x 15	-	CN00125058	Added Part Number due to dual source PWBA	
43	X		VPKM3F-18B968-AG2	LBL-RADO RECV IDENT	-	-	-	Ref	3	-	-	-	-	1	-	-	-	pc(s)	AVV	UH71-AA 60 x 15 mm, ribbon for label 60 x 15 mm, certification number : D1K1FV0A VPN : VPMK3F-10849-AE Cust. PN : 37100-K2Z -V011-M1, PWBA AVI, IC TI	60 x 15	-	CN00125058	Added Part Number due to dual source PWBA	
44	X		VPKM3F-18B968-BG2	LBL-RADO RECV IDENT	-	-	-	Ref	3	-	-	-	-	-	1	-	-	pc(s)	AVV	UH71-AA 60 x 15 mm, ribbon for label 60 x 15 mm, certification number : - VPN : VPMK3F-10849-BE Cust. PN : 37100-K3A -V011-M1, PWBA AVI, IC TI	60 x 15	-	CN00125058	Added Part Number due to dual source PWBA	
45	X		VPKM3F-18B968-AG3	LBL-RADO RECV IDENT	-	-	-	Ref	3	-	-	-	-	-	-	1	-	pc(s)	AVV	UH71-AA 60 x 15 mm, ribbon for label 60 x 15 mm, certification number : D1K1FV0A VPN : VPMK3F-10849-AE Cust. PN : 37100-K2Z -V011-M1, PWBA AVI, IC Mexim	60 x 15	-	CN00125058	Added Part Number due to dual source PWBA	
46	X		VPKM3F-18B968-BG3	LBL-RADO RECV IDENT	-	-	-	Ref	3	-	-	-	-	-	-	-	1	pc(s)	AVV	UH71-AA 60 x 15 mm, ribbon for label 60 x 15 mm, certification number : - VPN : VPMK3F-10849-BE Cust. PN : 37100-K3A -V011-M1, PWBA AVI, IC Mexim	60 x 15	-	CN00125058	Added Part Number due to dual source PWBA	
47	X		VPKM3F-14B115-AD	BD ASY PRNT WIR (K2ZA)	CMMK3F14B115-AD00	37100-K2Z -V000-21	CIRCUIT	Buy	3	1	-	-	-	-	-	-	-	pc(s)	Meiko	With ABS Indicator, FR4, Double side, PTH, PWBA MEIKO, TI IC	194x70x33	-	CN00125058	Update for Micro change	
48	X		VPKM3F-14B115-BD	BD ASY PRNT WIR (K3AA)	CMMK3F14B115-BD10	37100-K3A -V000-21	CIRCUIT	Buy	3	-	1	-	-	-	-	-	-	pc(s)	Meiko	Without ABS Indicator, FR4, Double side, PTH, PWBA MEIKO, TI IC	194x70x33	-	CN00125058	Update for Micro change	
49	X		VPKM3F-14B115-CA	BD ASY PRNT WIR (K2ZA)	CMMK3F14B115-CA00	37100-K2Z -V000-21	CIRCUIT	Buy	3	-	-	-	1	-	-	-	-	pc(s)	Meiko						



Bill Of Material

Part Name : Instrument Cluster
Customer : HVN
Model : K2ZA/K3AA
Revision Status : MP Event

Plant Code : AVI
Date : 12 April 2022
Revision No : 5.2
Ref. Docs. : (Draft) K2ZA_ElecBOM_PWB26598.xlsx

Prepared by,	Prepared by,	Approved by,
Jemy Akiavito	Bimo Prakoso	M.S. Syahied Fauzy
Mechanical Engineer	Electrical Engineer	Dept. Head R&D

Line No.	Level	Part Number	BAAN Part Number	Description	Part Type	Level	Qty (TI Regulator & Silver Immersion PCB Surface)		Qty (Maxim Regulator & Silver Immersion PCB Surface)		Unit	Spec	Maker	MPN	CNI#	Note
							K2ZA	K3AA	K2ZA	K3AA						
1	X	VPMK3F-14B115-AD	CMMK3F14B115-A1-10	HONDA K2ZA ABS Variant	make	0	1				pc	With ABS , AVI				
2	X	VPMK3F-14B115-B0	CMMK3F14B115-B1-00	HONDA K3AA NON ABS Variant	make	0		1			pc	With No ABS , AVI			CN00127828	Up suffix due to New Customer MP Drawing Released
3	X	VPMK3F-14B115-CA	CMMK3F14B115-CA10	HONDA K2ZA ABS Variant	make	0			1		pc	With ABS , AVI			CN00127828	Up suffix due to New Customer MP Drawing Released
4	X	VPMK3F-14B115-DA	CMMK3F14B115-DA10	HONDA K3AA NON ABS Variant	make	0				1	pc	With No ABS , AVI				
5	X	VPMK3F-14B115-A0	SMMK3F14B115-A1-00	HONDA K2ZA ABS Variant	make	1	1				pc	With ABS , AVI				
6	X	VPMK3F-14B115-B0	SMMK3F14B115-B1-00	HONDA K3AA NON ABS Variant	make	1		1			pc	With No ABS , AVI				
7	X	VPMK3F-14B115-CA	SMMK3F14B115-CA10	HONDA K2ZA ABS Variant	make	1			1		pc	With ABS , AVI				
8	X	VPMK3F-14B115-DA	SMMK3F14B115-DA10	HONDA K3AA NON ABS Variant	make	1				1	pc	With No ABS , AVI				
9	X	VPMK3F-14A608-AC	CMMK3F14A608-AC00	PWB - Single (Daughter)	buy	2	1	1			pc	PWB26004, FR-4, double side, PTH, 194x70mm, Silver Immersion	Kiniply	PWB26004		Add spec & Update maker
10	X	VPMK3F-14A608-BA	CMMK3F14A608-BA00	PWB - Single (Daughter)	buy	2			1	1	pc	PWB26008, FR-4, double side, PTH, 194x70mm, Silver Immersion	Kiniply	PWB26008		New Component for Main Regulator
11	X	SWD10-26717-001	-	K2ZA/K3AA ROM	ref	2	Ref	Ref	Ref	Ref	file	K1FA_IC_01.05.02_SW				
12	X	SWD10-26717-001	-	K2ZA/K3AA NVM	ref	2	Ref	Ref	Ref	Ref	file	K1FA_IC_01.05.02_SW				
13	X	AVI-0004789	CODIOTSHINET-2113	RQH5 Conformal Coating Shimetsu KE-3423	buy	2	0.45	0.45	0.45	0.45	gram		ShinEtsu	KE-3423	CN00126033	Add conformal coating
14	X	P10009BF02CAD	CEP10009BF02CAD	RES-TF, 0R, 155.0C, 0603	buy	2	3	3	3	3	pc(s)		Kamaya	RMCI/100TP		
15	X	P10009BF2ZAAE	CEP10009BF2ZAAE	RES-TF, 155.0C, 0805	buy	2	3	3	3	3	pc(s)		Kamaya	RMCI/100TP		
16	X	P10009BF2ZAAE	CEP10009BF2ZAAE	RES-TF, 155.0C, 1206	buy	2	8	8	8	8	pc(s)		Kamaya	RMCI/810TP		
17	X	P110015BFEMAAC	CEP110015BFEMAAC	RES-TF, 10R, 5%, 125.0mW, 200.0, 155.0C, 0805	buy	2	0	1	0	1	pc(s)		Kamaya	RMCI/10-100TP		
18	X	P110023BFENAC	CEP110023BFENAC	RES-TF, 100R, 1%, 125.0mW, 100.0, 155.0C, 0805	buy	2	0	1	0	1	pc(s)		Kamaya	RMCI/10K1000TP		
19	X	P110035BFDMCAD	CEP110035BFDMCAD	RES-TF, 1.000K, 5.0000%, 100.000mW, 200ppm/C, 155.000C, 0603	buy	2	4	7	4	7	pc(s)		Kamaya	RMCI/16-102TP		
20	X	P110035BFJMAAE	CEP110035BFJMAAE	RES-TF, 1k, 5%, 250.0mW, 200.0, 155.0C, 1206	buy	2	8	8	8	8	pc(s)		Kamaya	RMCI/8-102TP		
21	X	P110035BFMDA8	CEP110035BFMDA8	RES-TF, 1.000K, 5.0000%, 250.000mW, 200ppm/C, 125.000C, 0804-ARRAY	buy	2	9	9	9	9	pc(s)		Walton	WA04K102TL1P		
22	X	P110045BFDMCAD	CEP110045BFDMCAD	RES-TF, 10.000K, 5.0000%, 100.000mW, 200ppm/C, 155.000C, 0603	buy	2	4	4	4	4	pc(s)		Kamaya	RMCI/16-102TP		
23	X	P110047BFETAAC	CEP110047BFETAAC	RES-TF, 10k, 0.5%, 125.0mW, 50.0, 125.0C, 0805	buy	2	3	3	3	3	pc(s)		Kamaya	RGCI/10C1002TP		
24	X	P110035BFDMCAD	CEP110035BFDMCAD	RES-TF, 100.000K, 1.0000%, 100.000mW, 100ppm/C, 155.000C, 0603	buy	2	0	1	0	1	pc(s)		Kamaya	RMCI/16K1003TP		
25	X	P112035BFJMAAE	CEP112035BFJMAAE	RES-TF, 1.2k, 5%, 250.0mW, 200.0, 155.0C, 1206	buy	2	6	4	6	4	pc(s)		Kamaya	RMCI/8-122TP		
26	X	P114033BFDMCAD	CEP114033BFDMCAD	RES-TF, 1.4k, 1%, 100.0mW, 100.0, 155.0C, 0603	buy	2	0	1	0	1	pc(s)		Kamaya	RMCI/16K1403TP		
27	X	P115013BFNAAE	CEP115013BFNAAE	RES-TF, 15R, 1%, 250.0mW, 100.0, 155.0C, 1206	buy	2	0	1	0	1	pc(s)		Kamaya	RMCI/8K15100TP		
28	X	P115033BFJMAAE	CEP115033BFJMAAE	RES-TF, 1.5k, 1%, 250.0mW, 100.0, 155.0C, 1206	buy	2	20	20	20	20	pc(s)		Kamaya	RMCI/8K1501TP		
29	X	P115035BFDMCAD	CEP115035BFDMCAD	RES-TF, 1.5k, 5%, 100.0mW, 200.0, 155.0C, 0603	buy	2	0	1	0	1	pc(s)		Kamaya	RMCI/16-102TP		
30	X	P116035BFEMAAC	CEP116035BFEMAAC	RES-TF, 1.6k, 5%, 250.0mW, 200.0, 155.0C, 1206	buy	2	2	2	2	2	pc(s)		Kamaya	RMCI/8-162TP		
31	X	P118035BFJMAAE	CEP118035BFJMAAE	RES-TF, 1.8k, 5%, 250.0mW, 200.0, 155.0C, 1206	buy	2	6	6	6	6	pc(s)		Kamaya	RMCI/8-182TP		
32	X	P120033BFDMCAD	CEP120033BFDMCAD	RES-TF, 2k, 1%, 100.0mW, 100.0, 155.0C, 0603	buy	2	0	1	0	1	pc(s)		Kamaya	RMCI/16K2003TP		
33	X	P120035BFDMCAD	CEP120035BFDMCAD	RES-TF, 2k, 5%, 100.0mW, 200.0, 155.0C, 0603	buy	2	0	1	0	1	pc(s)		Kamaya	RMCI/16-202TP		
34	X	P120047BFJMAAE	CEP120047BFJMAAE	RES-TF, 20k, 0.5%, 125.0mW, 100.0, 125.0C, 0805	buy	2	2	2	2	2	pc(s)		Kamaya	RGCI/10C2002TP		
35	X	P121033BFJMAAE	CEP121033BFJMAAE	RES-TF, 2.1k, 1%, 250.0mW, 100ppm/C, 1206	buy	2	4	4	4	4	pc(s)		Kamaya	RMCI/8K2101TP		
36	X	P122035BFEMAAC	CEP122035BFEMAAC	RES-TF, 2.2k, 5%, 125.0mW, 200ppm/C, 155.0C, 0805	buy	2	1	1	1	1	pc(s)		Kamaya	RMCI/10-222TP		
37	X	P124025BFDMCAD	CEP124025BFDMCAD	RES-TF, 240R, 5%, 100.0mW, 200.0, 155.0C, 0603	buy	2	0	1	0	1	pc(s)		Kamaya	RMCI/16-242TP		
38	X	P124033BFDMCAD	CEP124033BFDMCAD	RES-TF, 2.4k, 1%, 100.0mW, 100ppm/C, 155.0C, 0603	buy	2	0	1	0	1	pc(s)		Kamaya	RMCI/16K2403TP		
39	X	P127035BFDMCAD	CEP127035BFDMCAD	RES-TF, 2.7k, 5%, 100.0mW, 200.0, 155.0C, 0603	buy	2	1	1	1	1	pc(s)		Kamaya	RMCI/16-272TP		
40	X	P130033BFDMCAD	CEP130033BFDMCAD	RES-TF, 3.000K, 1.0000%, 100.000mW, 100ppm/C, 155.000C, 0603	buy	2	0	1	0	1	pc(s)		Kamaya	RMCI/16K3003TP		
41	X	P130045BFEMAAC	CEP130045BFEMAAC	RES-TF, 30k, 5%, 125.0mW, 200ppm/C, 155.0C, 0805	buy	2	1	1	1	1	pc(s)		Kamaya	RMCI/10-303TP		
42	X	P130147BFETAAC	CEP130147BFETAAC	RES-TF, 30.1k, 0.5%, 125.0mW, 50.0, 125.0C, 0805	buy	2	3	3	3	3	pc(s)		Kamaya	RGCI/10C3012TP		
43	X	P139043BFDMCAD	CEP139043BFDMCAD	RES-TF, 39k, 1%, 100.0mW, 100ppm/C, 155.0C, 0603	buy	2	0	1	0	1	pc(s)		Kamaya	RMCI/16K3902TP		
44	X	P147035BFDMCAD	CEP147035BFDMCAD	RES-TF, 4.700K, 5.0000%, 100.000mW, 200ppm/C, 155.000C, 0603	buy	2	9	7	9	7	pc(s)		Kamaya	RMCI/16-472TP		
45	X	P15035BFEMAAC	CEP15035BFEMAAC	RES-TF, 5.0k, 5%, 125.0mW, 200ppm/C, 155.0C, 0805	buy	2	3	3	3	3	pc(s)		Kamaya	RMCI/10-512TP		
46	X	P151043CFDMCAD	CEP151043CFDMCAD	RES-TF, 5.1k, 1%, 100.0mW, 100.0, 155.0C, 0603	buy	2	1	1	1	1	pc(s)		Kamaya	RMCI/16K5102TP10		
47	X	P168033BFDMCAD	CEP168033BFDMCAD	RES-TF, 6.8k, 1%, 100.0mW, 100.0, 155.0C, 0603	buy	2	0	1	0	1	pc(s)		Kamaya	RMCI/16K6803TP		
48	X	P168035BFDMCAD	CEP168035BFDMCAD	RES-TF, 6.8k, 5%, 100.0mW, 200.0, 155.0C, 0603	buy	2	1	1	1	1	pc(s)		Kamaya	RMCI/16-682TP		
49	X	P168035BFEMAAC	CEP168035BFEMAAC	RES-TF, 6.8k, 5%, 125.0mW, 200ppm/C, 155.0C, 0805	buy	2	2	1	2	1	pc(s)		Kamaya	RMCI/10-682TP		
50	X	P168045BFEMAAC	CEP168045BFEMAAC	RES-TF, 68R, 5%, 125.0mW, 200ppm/C, 155.0C, 0805	buy	2	3	3	3	3	pc(s)		Kamaya	RMCI/10-683TP		
51	X	P175025BFDMCAD	CEP175025BFDMCAD	RES-TF, 750R, 5%, 100.0mW, 200.0, 155.0C, 0603	buy	2	9	9	9	9	pc(s)		Kamaya	RMCI/16-751TP		
52	X	P210040BFJAAAD	CEP210040BFJAAAD	CAP-CERAM, 100F, 5%, 50V, CGO, 0402	buy	2	0	1	0	1	pc(s)	Taiyo Yuden	UMK105SG100VHF			
53	X	P210147BFKAAAD	CEP210147BFKAAAD	CAP-CERAM, 1.000F, 10.0000%, 5.000V, X7R, 0402	buy	2	3	3	3	3	pc(s)	Taiyo Yuden	UMK105 8710ZKXHF			
54	X	P210268BFJAD03	CEP210268BFJAD03	CAP-CERAM, 10F, 20%, 100V, CGO, SPC Dia, 0805	buy	2	3	5	3	5	pc(s)	Kemet	C0805 102M1GAC 3099			
55	X	P210347BFKAAAD	CEP210347BFKAAAD	CAP-CERAM, 100F, 10%, 50V, X7R, 0402	buy	2	22	21	22	20	pc(s)	Taiyo Yuden	UMK105 8710ZKXHF			
56	X	P210367BFKAFAB	CEP210367BFKAFAB	CAP-CERAM, 100F, 10%, 100V, X7R, Poly Term, 0805	buy	2	9	9	9	9	pc(s)	AVX	0805C103K42ZA			
57	X	P210468BFKAAAB	CEP210468BFKAAAB	CAP-CERAM, 100.0000F, 5.0000%, 5.000V, X7R, 0603	buy	2	5	8	5	8	pc(s)	Walton	MT188104500CT			
58	X	P210467BFKAFAB	CEP210467BFKAFAB	CAP-CERAM, 100.0000F, 10.0000%, 10.000V, X7R-FLEX, Poly Term, 0805	buy	2	6	7	6	7	pc(s)	Taiyo Yuden	UMJ2188P1DRGHFT			
59	X	P210537BFKAAAB	CEP210537BFKAAAB	CAP-CERAM, 1.000F, 10.0000%, 2.5.000V, X7R, 0603	buy	2	1	1	1	1						

Line No.	Level					Part Number	BAAN Part Number	Description	Part type	Level	Qty		Qty		Unit	Spec	Maker	MPN	CNV	Note
	0	1	2	3	4						(T1 Regulator & Silver Immersion PCB Surface)		(Maxim Regulator & Silver Immersion PCB Surface)							
											KZZA	K3AA	KZZA	K3AA						
98	X					P700115CFF0000	EXP700115CFF-0000	C-REG,VR,ADU,TSPN,8	buy	2	0	0	1	1	pc(s)	Maxim	MAX1601JC/CATB/V+			New Component for Maxim Regulator
99	X					P1000598F02CAC	EXP1000598F0-2CAC	IC:TP, 5.0000V, -15degpin, C155,000V,0402	buy	2	0	0	2	2	pc(s)	Kanaya	KAN12500P7H			New Component for Maxim Regulator
100	X					P2220008F01A00	EXP2220008F01A00	CAP-CEMA,22.000uF,25.000V,6,300V,K56,0805	buy	2	0	0	1	1	pc(s)	Crown Textile	MT12802225500GT			New Component for Maxim Regulator
101	X					P2010137B04AAA	EXP2010137B04AAA	CAP-CEMA,10.000uF,10.000V,50,5000V,K78,0805	buy	2	0	0	1	1	pc(s)	Kanaya	MT180010K500CT			New Component for Maxim Regulator
102	X					Indirect Material			buy	2	Ref	Ref	Ref	Ref	gram	Lead Free, SAC 305	89 HFA	Indium		
103	X					Indirect Material		Glue	buy	2	Ref	Ref	Ref	Ref	ml		Cemedine	SuperX8008		
104	X					Indirect Material		Flux	buy	2	Ref	Ref	Ref	Ref	ml		Tamura	EC-195-10		
105	X					Indirect Material		Solder Bar	buy	2	Ref	Ref	Ref	Ref	gram	Lead Free, Sn/PbCu		Alpha Metal	Lead Free Bar 96.5 Sn/3 Ag/0.5 Cu	
106	X					Indirect Material		Label	buy	2	Ref	Ref	Ref	Ref	pc(s)	8 x 8 mm / laser print				Add spec for alternate

Level	Part Number	BAAN Part Number	Description	Part type	Qty		Qty		Qty		Unit	Spec	Maker	MPN	CNR	Note					
					QTY		QTY		QTY												
					(T Regulator & Silver Immersion PCB Surface)	(T Regulator & OSP PCB Surface)	(Main Regulator & Silver Immersion PCB Surface)	(Main Regulator & OSP PCB Surface)	(Main Regulator & OSP PCB Surface)												
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17					
1	X	VPWK3F-148115-A0	QWVK3F148115-A000	HONDA KZ2A ABS Variant	male	3	1					pc	With ABS , Melko			CN00127828	Use suffix due to New Customer MP Drawing Released				
1	X	VPWK3F-148115-B0	QWVK3F148115-B000	HONDA KZ2A NON ABS Variant	male	3	1					pc	With No ABS , Melko			CN00127828	Use suffix due to New Customer MP Drawing Released				
1	X	VPWK3F-148115-001	QWVK3F148115-0000	HONDA KZ2A ABS Variant	male	3						pc	With No ABS , Melko								
1	X	VPWK3F-148115-002	QWVK3F148115-0000	HONDA KZ2A NON ABS Variant	male	3						pc	With No ABS , Melko								
1	X	VPWK3F-148115-003	QWVK3F148115-0000	HONDA KZ2A ABS Variant	male	3				1		pc	With ABS , Melko								
1	X	VPWK3F-148115-004	QWVK3F148115-0000	HONDA KZ2A NON ABS Variant	male	3				1		pc	With No ABS , Melko								
1	X	VPWK3F-148115-005	QWVK3F148115-0000	HONDA KZ2A ABS Variant	male	3						pc	With ABS , Melko								
1	X	VPWK3F-148115-006	QWVK3F148115-0000	HONDA KZ2A NON ABS Variant	male	3						pc	With No ABS , Melko								
9	X	VPWK3F-144608-AC	QWVK3F144608-AC00	PSR , Single (Diagonal)	buy	4	1	1	0	0	0	0	pcs	PWR20004, FR-4, double side, PTH, 194x70mm, Silver Immersion	Kanya	PWR20004		Add spec & Update maker			
10	X	VPWK3F-144608-AC	QWVK3F144608-AC00	PSR , Single (Diagonal)	buy	4	0	0	1	1	0	0	0	pcs	PWR20004, FR-4, double side, PTH, 194x70mm, OSP Surface	Kanya	PWR20004		New PTH for OSP surface		
11	X	VPWK3F-144608-BA	QWVK3F144608-BA00	PSR , Single (Diagonal)	buy	4	0	0	0	0	1	1	0	0	pcs	PWR20004, FR-4, double side, PTH, 194x70mm, Silver Immersion	Kanya	PWR20004		New Component for Main Regulator	
11	X	VPWK3F-144608-BA	QWVK3F144608-BA00	PSR , Single (Diagonal)	buy	4	0	0	0	0	0	1	1	0	0	pcs	PWR20004, FR-4, double side, PTH, 194x70mm, OSP Surface	Kanya	PWR20004		New Component for Main Regulator
13	X	SWG5D-26712-001		KZ2A/K3AA NVM	ref	4	ref	ref	ref	ref	ref	ref	ref	file	KIFA, K, D1 05.02_5W						
15	X	SWG5D-26717-001		KZ2A/K3AA NVM	ref	4	ref	ref	ref	ref	ref	ref	ref	file	KIFA, K, D1 05.02_5W						
15	X	AVI-0004789	G00073HRET-2113	BOHS Conformal Coating Sheetset KE-3423	buy	4	0.45	0.45	0.45	0.45	0.45	0.45	0.45	gram		ShinEtsu	KE-3423		CN00126033	Add conformal coating	
16	X	P100029HFCZAD	CEP100029HFCZAD	RES-TF-155-DC-0803	buy	4	3	3				3	pcs		Kanya	RMCJ168P1P					
17	X	P100029HFCZAD	CEP100029HFCZAD	RES-TF-155-DC-0803	buy	4	3	3				3	pcs		Kanya	RMCJ168P1P					
18	X	P100029HFCZAD	CEP100029HFCZAD	RES-TF-155-DC-1206	buy	4	8	8				8	pcs		Kanya	RMCJ168P1P					
20	X	P100029HFCZAD	CEP100029HFCZAD	RES-TF-108-5% 125-0mW 200-0 155-DC-0803	buy	4	0	1	0	1	0	1	pcs		Kanya	RMCJ168P1P					
20	X	P100029HFCZAD	CEP100029HFCZAD	RES-TF-100K-5% 125-0mW 100-0 155-DC-0803	buy	4	0	1	0	1	0	1	pcs		Kanya	RMCJ168P1P					
21	X	P100029HFCZAD	CEP100029HFCZAD	RES-TF-1000K-5.0000% 100-0mW 200-0 155-DC-0803	buy	4	4	7	4	7	4	7	pcs		Kanya	RMCJ168P1P					
22	X	P100029HFCZAD	CEP100029HFCZAD	RES-TF-1A-5% 250-0mW 200-0 155-DC-1206	buy	4	8	8				8	pcs		Kanya	RMCJ168P1P					
24	X	P100029HFCZAD	CEP100029HFCZAD	RES-TF-1000K-5.0000% 100-0mW 200-0 155-DC-0803	buy	4	9	9	9	9	9	9	pcs		Kanya	RMCJ168P1P					
24	X	P100029HFCZAD	CEP100029HFCZAD	RES-TF-10.0000% 1.0000% 100-0mW 200-0 155-DC-0803	buy	4	4	4	4	4	4	4	pcs		Kanya	RMCJ168P1P					
26	X	P100029HFCZAD	CEP100029HFCZAD	RES-TF-10K-0.5% 125-0mW 100-0 155-DC-0803	buy	4	3	3				3	pcs		Kanya	RMCJ168P1P					
26	X	P100029HFCZAD	CEP100029HFCZAD	RES-TF-100K-0.5% 125-0mW 100-0 155-DC-0803	buy	4	0	1	0	1	0	1	pcs		Kanya	RMCJ168P1P					
27	X	P100029HFCZAD	CEP100029HFCZAD	RES-TF-1A-5% 250-0mW 200-0 155-DC-1206	buy	4	8	8				8	pcs		Kanya	RMCJ168P1P					
28	X	P100029HFCZAD	CEP100029HFCZAD	RES-TF-1.4K-1% 100-0mW 100-0 155-DC-0803	buy	4	0	1	0	1	0	1	pcs		Kanya	RMCJ168P1P					
29	X	P100029HFCZAD	CEP100029HFCZAD	RES-TF-1.4K-1% 100-0mW 100-0 155-DC-0803	buy	4	0	1	0	1	0	1	pcs		Kanya	RMCJ168P1P					
30	X	P100029HFCZAD	CEP100029HFCZAD	RES-TF-1.4K-1% 100-0mW 100-0 155-DC-0803	buy	4	0	1	0	1	0	1	pcs		Kanya	RMCJ168P1P					
31	X	P100029HFCZAD	CEP100029HFCZAD	RES-TF-1.4K-1% 100-0mW 100-0 155-DC-0803	buy	4	0	1	0	1	0	1	pcs		Kanya	RMCJ168P1P					
32	X	P100029HFCZAD	CEP100029HFCZAD	RES-TF-1.4K-1% 100-0mW 100-0 155-DC-0803	buy	4	0	1	0	1	0	1	pcs		Kanya	RMCJ168P1P					
33	X	P100029HFCZAD	CEP100029HFCZAD	RES-TF-1.4K-1% 100-0mW 100-0 155-DC-0803	buy	4	0	1	0	1	0	1	pcs		Kanya	RMCJ168P1P					
34	X	P100029HFCZAD	CEP100029HFCZAD	RES-TF-1.4K-1% 100-0mW 100-0 155-DC-0803	buy	4	0	1	0	1	0	1	pcs		Kanya	RMCJ168P1P					
35	X	P100029HFCZAD	CEP100029HFCZAD	RES-TF-1.4K-1% 100-0mW 100-0 155-DC-0803	buy	4	0	1	0	1	0	1	pcs		Kanya	RMCJ168P1P					
36	X	P100029HFCZAD	CEP100029HFCZAD	RES-TF-1.4K-1% 100-0mW 100-0 155-DC-0803	buy	4	0	1	0	1	0	1	pcs		Kanya	RMCJ168P1P					
37	X	P100029HFCZAD	CEP100029HFCZAD	RES-TF-1.4K-1% 100-0mW 100-0 155-DC-0803	buy	4	0	1	0	1	0	1	pcs		Kanya	RMCJ168P1P					
38	X	P100029HFCZAD	CEP100029HFCZAD	RES-TF-1.4K-1% 100-0mW 100-0 155-DC-0803	buy	4	0	1	0	1	0	1	pcs		Kanya	RMCJ168P1P					
39	X	P100029HFCZAD	CEP100029HFCZAD	RES-TF-1.4K-1% 100-0mW 100-0 155-DC-0803	buy	4	0	1	0	1	0	1	pcs		Kanya	RMCJ168P1P					
40	X	P100029HFCZAD	CEP100029HFCZAD	RES-TF-1.4K-1% 100-0mW 100-0 155-DC-0803	buy	4	0	1	0	1	0	1	pcs		Kanya	RMCJ168P1P					
41	X	P100029HFCZAD	CEP100029HFCZAD	RES-TF-1.4K-1% 100-0mW 100-0 155-DC-0803	buy	4	0	1	0	1	0	1	pcs		Kanya	RMCJ168P1P					
42	X	P100029HFCZAD	CEP100029HFCZAD	RES-TF-1.4K-1% 100-0mW 100-0 155-DC-0803	buy	4	0	1	0	1	0	1	pcs		Kanya	RMCJ168P1P					
43	X	P100029HFCZAD	CEP100029HFCZAD	RES-TF-1.4K-1% 100-0mW 100-0 155-DC-0803	buy	4	0	1	0	1	0	1	pcs		Kanya	RMCJ168P1P					
44	X	P100029HFCZAD	CEP100029HFCZAD	RES-TF-1.4K-1% 100-0mW 100-0 155-DC-0803	buy	4	0	1	0	1	0	1	pcs		Kanya	RMCJ168P1P					
45	X	P100029HFCZAD	CEP100029HFCZAD	RES-TF-1.4K-1% 100-0mW 100-0 155-DC-0803	buy	4	0	1	0	1	0	1	pcs		Kanya	RMCJ168P1P					
46	X	P100029HFCZAD	CEP100029HFCZAD	RES-TF-1.4K-1% 100-0mW 100-0 155-DC-0803	buy	4	0	1	0	1	0	1	pcs		Kanya	RMCJ168P1P					
47	X	P100029HFCZAD	CEP100029HFCZAD	RES-TF-1.4K-1% 100-0mW 100-0 155-DC-0803	buy	4	0	1	0	1	0	1	pcs		Kanya	RMCJ168P1P					
48	X	P100029HFCZAD	CEP100029HFCZAD	RES-TF-1.4K-1% 100-0mW 100-0 155-DC-0803	buy	4	0	1	0	1	0	1	pcs		Kanya	RMCJ168P1P					
49	X	P100029HFCZAD	CEP100029HFCZAD	RES-TF-1.4K-1% 100-0mW 100-0 155-DC-0803	buy	4	0	1	0	1	0	1	pcs		Kanya	RMCJ168P1P					
50	X	P100029HFCZAD	CEP100029HFCZAD	RES-TF-1.4K-1% 100-0mW 100-0 155-DC-0803	buy	4	0	1	0	1	0	1	pcs		Kanya	RMCJ168P1P					
51	X	P100029HFCZAD	CEP100029HFCZAD	RES-TF-1.4K-1% 100-0mW 100-0 155-DC-0803	buy	4	0	1	0	1	0	1	pcs		Kanya	RMCJ168P1P					
52	X	P100029HFCZAD	CEP100029HFCZAD	RES-TF-1.4K-1% 100-0mW 100-0 155-DC-0803	buy	4	0	1	0	1	0	1	pcs		Kanya	RMCJ168P1P					
53	X	P100029HFCZAD	CEP100029HFCZAD	RES-TF-1.4K-1% 100-0mW 100-0 155-DC-0803	buy	4	0	1	0	1	0	1	pcs		Kanya	RMCJ168P1P					
54	X	P100029HFCZAD	CEP100029HFCZAD	RES-TF-1.4K-1% 100-0mW 100-0 155-DC-0803	buy	4	0	1	0	1	0	1	pcs		Kanya	RMCJ168P1P					
55	X	P100029HFCZAD	CEP100029HFCZAD	RES-TF-1.4K-1% 100-0mW 100-0 155-DC-0803	buy	4	0	1	0	1	0	1	pcs		Kanya	RMCJ168P1P					
56	X	P100029HFCZAD	CEP100029HFCZAD	RES-TF-1.4K-1% 100-0mW 100-0 155-DC-0803	buy	4	0	1	0	1	0	1	pcs		Kanya	RMCJ168P1P					
57	X	P100029HFCZAD	CEP100029HFCZAD	RES-TF-1.4K-1% 100-0mW 100-0 155-DC-0803	buy	4	0	1	0	1	0	1	pcs		Kanya	RMCJ168P1P					
58	X	P100029HFCZAD	CEP100029HFCZAD	RES-TF-1.4K-1% 100-0mW 100-0 155-DC-0803	buy	4	0	1	0	1	0	1	pcs		Kanya	RMCJ168P1P					
59	X	P100029HFCZAD	CEP100029HFCZAD	RES-TF-1.4K-1% 100-0mW 100-0 155-DC-0803	buy	4	0	1	0	1	0	1	pcs		Kanya	RMCJ168P1P					
60	X	P100029HFCZAD	CEP100029HFCZAD	RES-TF-1.4K-1% 100-0mW 100-0 155-DC-0803	buy	4	0	1	0	1	0	1	pcs		Kanya	RMCJ168P1P					
61	X	P100029HFCZAD	CEP100029HFCZAD	RES-TF-1.4K-1% 100-0mW 100-0 155-DC-0803	buy	4	0	1	0	1	0	1	pcs		Kanya	RMCJ168P1P					
62	X	P100029HFCZAD	CEP100029HFCZAD	RES-TF-1.4K-1% 100-0mW 100-0 155-DC-0803	buy	4	0	1	0	1	0	1	pcs		Kanya	RMCJ168P1P					
63	X	P100029HFCZAD	CEP100029HFCZAD	RES-TF-1.4K-1% 100-0mW 100-0 155-DC-0803	buy	4	0	1	0	1	0	1	pcs		Kanya	RMCJ168P1P					
64	X	P100029HFCZAD	CEP100029HFCZAD	RES-TF-1.4K-1% 100-0mW 100-0 155-DC-0803	buy	4	0	1	0	1	0	1	pcs		Kanya	RMCJ168P1P					
65	X	P100029HFCZAD	CEP100029HFCZAD	RES-TF-1.4K-1% 100-0mW 100-0 155-DC-0803	buy	4	0	1	0	1	0	1	pcs		Kanya	RMCJ168P1P					
66	X	P100029HFCZAD	CEP100029HFCZAD	RES-TF-1.4K-1% 100-0mW 100-0 155-DC-0803	buy	4	0	1	0	1	0	1	pcs		Kanya	RMCJ168P1P					
67	X	P100029HFCZAD	CEP100029HFCZAD	RES-TF-1.4K-1% 100-0mW 100-0 155-DC-0803	buy	4	0	1	0	1	0	1	pcs		Kanya	RMCJ168P1P					
68	X	P100029HFCZAD	CEP100029HFCZAD	RES-TF-1.4K-1% 100-0mW 100-0 155-DC-0803	buy	4	0	1	0	1	0	1	pcs		Kanya	RMCJ168P1P					
69	X	P100029HFCZAD	CEP100029HFCZAD	RES-TF-1.4K-1% 100-0mW 100-0 155-DC-0803	buy	4	0	1	0	1	0	1	pcs		Kanya	RMCJ168P1P					
70	X	P100029HFCZAD	CEP100029HFCZAD	RES-TF-1.4K-1% 100-0mW 100-0 155-DC-0803	buy	4	0	1	0												

Revision History				
Date	Revision no.	CN	CDSID	Description of change
18-Mar-21	0	CN00123365	ZFIRAS	Initial Release
24-Mar-21	1		BPRAKOSO	P130035BFFMAAE EBOM Correction
				P522018BFAAX00 EBOM Correction
				P540004BFAEX00 EBOM Correction
26-Apr-21	2	CN00124175	ZFIRAS	VPMK3F-10849-AA -> VPMK3F-10849-AB Up suffix due to PWB update
				VPMK3F-10849-BA -> VPMK3F-10849-BB Up suffix due to PWB update
				VPMK3F-18B968-AA ->VPMK3F-18B968-AB Up suffix due to update SPEEDMETER ASSY part number
				VPMK3F-18B968-BA -> VPMK3F-18B968-BB Up suffix due to update SPEEDMETER ASSY part number
				VPMK3F-10B895-AA -> VPMK3F-10B895-AB Up suffix due to PWB update
				VPMK3F-10B895-BA -> VPMK3F-10B895-BB Up suffix due to PWB update
				VPMK3F-14B115-AB -> VPMK3F-14B115-AC Up suffix due to PWB update
				VPMK3F-14B115-BB -> VPMK3F-14B115-BC Up suffix due to PWB update
			BPRAKOSO	VPMK3F-14A608-AB -> VPMK3F-14A608-AC Up suffix due to PWB update
				SSMK3F14B115-AC0E Add baan p/n due to structure update
19-May-21	2,1		BPRAKOSO	SSMK3F14B115-BC0E Add baan p/n due to structure update
22-Jun-21	2,2		ZFIRAS	PWB26004, FR-4, double side, PTH, 194x70mm. (Kinyip) Add spec & Update maker
				CMKK3F010894-AE00 -> CMKK3F010894-AE10 Updated baan p/n due to supplier change
19-Aug-21	2,3		BPRAKOSO	CMKK3F010894-BE00 -> CMKK3F010894-BE10 Updated baan p/n due to supplier change
				Add conformal coating coating
				Change MCU VPN due to SCR
				Change maker for P542004DFAAX00
				Add SURGE (AGS1G-13) as alternate due to 4M change
			ZFIRAS	VPMK3F-14B115-AC -> VPMK3F-14B115-AD Up suffix due to Micro SCR
				VPMK3F-14B115-BC -> VPMK3F-14B115-BD Up suffix due to Micro SCR
				VPMK3F-10849-AB -> VPMK3F-10849-AC Up suffix due to updated BD ASY
				VPMK3F-10849-BB -> VPMK3F-10849-BC Up suffix due to updated BD ASY
				VPMK3F-18B968-AB -> VPMK3F-18B968-AC Up suffix due to update SPEEDMETER ASSY part number
06-Oct-21	2,4	CN00125058	BPRAKOSO	VPMK3F-18B968-BB -> VPMK3F-18B968-BC Up suffix due to update SPEEDMETER ASSY part number
				VPMK3F-10B895-AB -> VPMK3F-10B895-AC Up suffix due to Micro SCR
				VPMK3F-10B895-BB -> VPMK3F-10B895-BC Up suffix due to Micro SCR
				Up suffix due to Micro SCR (Alligment with New BOM)
				SSMK3F14B115-AC0E -> SSMK3F14B115-AD0E
				SSMK3F14B115-BC0E -> SSMK3F14B115-BD0E
				Correction MPN for Renesas MCU
				R5F10CMECLFB#H2G => R5F10CMECLFB#12G

02-Dec-21	3	CN00127150	JAKVARIANT	Up suffix due to UPDATE ANTIFOG USAGE
				VPKK3F-10C845-AE => VPKK3F-10C845-AF FPKK3F10C845-AE0R => FPKK3F10C845-AF0R
				VPKK3F-10C845-BE=> VPKK3F-10C845-BF FPKK3F10C845-BE0R => FPKK3F10C845-BF0R
				Up suffix SPEEDMETER ASSY
				VPMK3F-10849-AC => VPMK3F-10849-AD FSMK3F010849-AC0M => FSMK3F010849-AD0M
				VPMK3F-10849-BC => VPMK3F-10849-BD FSMK3F010849-BC0M => FSMK3F010849-BD0M
				Up suffix BD ASSY PRINT
				VPMK3F-14B115-AC => VPMK3F-14B115-AD CMMK3F14B115-AC00 => CMMK3F14B115-AD00
				VPMK3F-14B115-BC => VPMK3F-14B115-BD CMMK3F14B115-BC10 => CMMK3F14B115-BD10
				Up suffix due to Lens Assy update usage antifog
				37100-K2ZA-V010-M1 => 37100-K2ZA-V011-M1
				37100-K3AA-V010-M1 => 37100-K3AA-V011-M1
02/14/2022	4	CN00127828	BPRAKOSO	Correction BAAN P/N for PWBA
				Up suffix METER COMP, COMB due to New Customer Drawing Released
				37210-K2ZA-V010-M1 => 37210-K2Z -V010-M1
				37210-K3AA-V010-M1 => 37210-K3A -V010-M1
				VPMK3F-10B895-AC => VPMK3F-10B895-AD FPMK3F10B895-AC0R => FPMK3F10B895-AD0R
				VPMK3F-10B895-BC => VPMK3F-10B895-BD FPMK3F10B895-BC0R => FPMK3F10B895-BD0R
				Up suffix SPEEDMETER ASSY due to Meter Comb, Assy Upsuffix
				37100-K2ZA-V012-M1 => 37100-K2Z -V010-M1
				37100-K3AA-V010-M1 => 37100-K3A -V010-M1
				VPMK3F-10849-AD => VPMK3F-10849-AE FSMK3F010849-AD0M => FSMK3F010849-AE0M
				VPMK3F-10849-BD => VPMK3F-10849-BE FSMK3F010849-BD0M => FSMK3F010849-BE0M
				Up suffix BD ASY PRNT WIR due to New Customer Drawing Released
	5,1	(Draft)K2ZA_ElecBOM_PWB26598.xlsx	BPRAKOSO	37100-K2ZA-V000-21 => 37100-K2Z -V000-21
				37100-K3AA-V000-21 => 37100-K3A -V000-21
				VPMK3F-14B115-AD => VPMK3F-14B115-AE CMMK3F14B115-AD00 => CMMK3F14B115-AE00
				VPMK3F-14B115-BD => VPMK3F-14B115-BE CMMK3F14B115-BD10 => CMMK3F14B115-BE10
				Correction P/N for PWBA with TI LDO
				VPMK3F-14B115-AE => VPMK3F-14B115-AD
				VPMK3F-14B115-BE => VPMK3F-14B115-BD
				New PWBA P/N for Maxim LDO
				VPMK3F-14B115-CA
				VPMK3F-14B115-DA
				New P/N PWB for Alternate PCB Surface (OSP)
				VPMK3F-14A608-AC-T
				VPMK3F-14A608-BA-T
				New P/N PWBA for Alternate PCB Surface (OSP)
				VPMK3F-14B115-AD-T
				VPMK3F-14B115-BD-T
				VPMK3F-14B115-CA-T
				VPMK3F-14B115-DA-T
	5,2	(Draft)K2ZA_ElecBOM_PWB26598.xlsx	BPRAKOSO	Correction BAAN P/N for AVI
				Upsuffix Customer PN due to New drawing customer released
				37100-K2Z -V010-M1 => 37100-K2Z -V011-M1 => 37100-K2Z -V011-M1
				37100-K3A -V010-M1 => 37100-K3A -V011-M1 => 37100-K3A -V011-M1
				Upsuffix SPEEDMETER ASSY PN due to New mask then New drawing customer released
				VPMK3F-10849-AE => VPMK3F-10849-AF => VPMK3F-10849-AG FSMK3F010849-AE0M => FSMK3F010849-AF0M => FSMK3F010849-AG0M
				VPMK3F-10849-BE => VPMK3F-10849-BF => VPMK3F-10849-BG FSMK3F010849-BE0M => FSMK3F010849-BF0M => FSMK3F010849-BG0M
				Replace Lens ASSY PN due to New mask
				VPKK3F-10C845-AF => VPMK3F-10C845-AA FPKK3F10C845-AF0R => FPMK3F10C845-AA0R
				VPKK3F-10C845-BF => VPMK3F-10C845-BA FPKK3F10C845-BF0R => FPMK3F10C845-BA0R

13-Apr-22	5.2	CN00128472	JAKVIANT	Replace Lens PN due to New mask
				VPKK3F-10894-AE => VPMK3F-10894-AA CMKK3F010894-AE10 => CMMK3F010894-AA00
				VPKK3F-10894-BE => VPMK3F-10894-BA CMKK3F010894-BE10 => CMMK3F010894-BA00
				Added SPEEDMETER ASSY due to Dual source PWBA
				FSMK3F010849-AG1M
				FSMK3F010849-BG1M
				FSMK3F010849-AG2M
				FSMK3F010849-BG2M
				FSMK3F010849-AG3M
				FSMK3F010849-BG3M
				Added METER COMP, COMB due to Dual source PWBA
				FPMK3F10B895-AD1R
				FPMK3F10B895-BD1R
				FPMK3F10B895-AD2R
				FPMK3F10B895-BD2R
				FPMK3F10B895-AD3R
				FPMK3F10B895-BD3R
				Added Label due to Dual source PWBA
				VPMK3F-18B968-AG1
				VPMK3F-18B968-BG1
				VPMK3F-18B968-AG2
				VPMK3F-18B968-BG2
				VPMK3F-18B968-AG3
				VPMK3F-18B968-BG3
				Added PN PWBA due to Dual source PWBA maker
				CMMK3F14B115-CA00
				CMMK3F14B115-DA10
				CMMK3F14B115-AD10
				CMMK3F14B115-BD00
				CMMK3F14B115-CA10
				CMMK3F14B115-DA00

PartNumber	Description	Symbol	Circuit	Level	AD	BD	AD-T	BD-T
VPMK3F-14A608-AC	PWB - Single (Daughter)			1	1	1	0	0
VPMK3F-14A608-AC-T	PWB - Single (Daughter)			1	0	0	1	1
P210467BFKAFAB	CAP-CERM,100,000NF,10,0000%,100,000V,X7R-FLEX,Poly Term,0805	C100	POWER_SUPPLY	1	1	1	1	1
P210367BFKAFAB	CAP-CERM,10NF,10%,100V,X7R,Poly Term,0805	C1001	TELLTALES	1	1	DEP	1	DEP
P210467BFKAFAB	CAP-CERM,100,000NF,10,0000%,100,000V,X7R-FLEX,Poly Term,0805	C101	POWER_SUPPLY	1	1	1	1	1
P422172CFDEX00	CAP-ALUM,220uF,20%,50V,,105.0C,SMD	C102	POWER_SUPPLY	1	1	1	1	1
P210347BFKAAAD	CAP-CERM,10NF,10%,50V,X7R,,0402	C104	POWER_SUPPLY	1	1	1	1	1
P210367BFKAFAB	CAP-CERM,10NF,10%,100V,X7R,Poly Term,0805	C105	POWER_SUPPLY	1	1	1	1	1
P210367BFKAFAB	CAP-CERM,10NF,10%,100V,X7R,Poly Term,0805	C106	POWER_SUPPLY	1	1	1	1	1
P210347BFKAAAD	CAP-CERM,10NF,10%,50V,X7R,,0402	C107	POWER_SUPPLY	1	1	1	1	1
P210627BFKFABB	CAP-CERM,10uF,10%,16V,X7S,,0805	C108	POWER_SUPPLY	1	1	1	1	1
P210347BFKAAAD	CAP-CERM,10NF,10%,50V,X7R,,0402	C109	POWER_SUPPLY	1	1	1	1	1
P210347BFKAAAD	CAP-CERM,10NF,10%,50V,X7R,,0402	C110	POWER_SUPPLY	1	1	1	1	1
P210347BFKAAAD	CAP-CERM,10NF,10%,50V,X7R,,0402	C111	POWER_SUPPLY	1	DEP	DEP	DEP	DEP
P210627BFKFABB	CAP-CERM,10uF,10%,16V,X7S,,0805	C112	POWER_SUPPLY	1	1	1	1	1
P247347BFKAAAD	CAP-CERM,47NF,10%,50V,X7R,,0402	C113	POWER_SUPPLY	1	1	1	1	1
P210347BFKAAAD	CAP-CERM,10NF,10%,50V,X7R,,0402	C114	POWER_SUPPLY	1	DEP	DEP	DEP	DEP
P210467BFKAFAB	CAP-CERM,100,000NF,10,0000%,100,000V,X7R-FLEX,Poly Term,0805	C117	POWER_SUPPLY	1	1	1	1	1
P410162CFCC004	CAP-ALUM,100uF,20%,35V,,105.0C,SMD	C118	POWER_SUPPLY	1	1	1	1	1
P210627BFKFABB	CAP-CERM,10uF,10%,16V,X7S,,0805	C124	POWER_SUPPLY	1	DEP	DEP	DEP	DEP
P210467BFKAFAB	CAP-CERM,100,000NF,10,0000%,100,000V,X7R-FLEX,Poly Term,0805	C150	POWER_SUPPLY	1	1	1	1	1
P222166BFJAFAB	CAP-CERM,220PF,5%,100V,C0G,Poly Term,0805	C151	POWER_SUPPLY	1	1	1	1	1
P210367BFKAFAB	CAP-CERM,10NF,10%,100V,X7R,Poly Term,0805	C200	IN_PUT	1	1	1	1	1
P210247BFKAAAD	CAP-CERM,1,000NF,10,0000%,50,000V,X7R,,0402	C201	IN_PUT	1	1	1	1	1
P210467BFKAFAB	CAP-CERM,100,000NF,10,0000%,100,000V,X7R-FLEX,Poly Term,0805	C205	DIGITAL_IN	1	DEP	1	DEP	1
P210367BFKAFAB	CAP-CERM,10NF,10%,100V,X7R,Poly Term,0805	C206	DIGITAL_IN	1	DEP	1	DEP	1
P210247BFKAAAD	CAP-CERM,1,000NF,10,0000%,50,000V,X7R,,0402	C208	IN_PUT	1	1	1	1	1
P210247BFKAAAD	CAP-CERM,1,000NF,10,0000%,50,000V,X7R,,0402	C211	POWER_SUPPLY	1	1	1	1	1
P247247BFKAAAD	CAP-CERM,4.7nF,10%,50V,X7R,,0402	C217	DIGITAL_IN	1	DEP	1	DEP	1
P210268BFJA003	CAP-CERM,1NF,20%,100V,C0G,Spk Dis,0805	C250	DIGITAL_IN	1	DEP	1	DEP	1
P210268BFJA003	CAP-CERM,1NF,20%,100V,C0G,Spk Dis,0805	C251	DIGITAL_IN	1	DEP	1	DEP	1
P210268BFJA003	CAP-CERM,1NF,20%,100V,C0G,Spk Dis,0805	C252	DIGITAL_IN	1	DEP	1	DEP	1
P210247BFKAAAD	CAP-CERM,1,000NF,10,0000%,50,000V,X7R,,0402	C257	DIGITAL_IN	1	DEP	DEP	DEP	DEP
P222367BFKAAAA	CAP-CERM,22NF,10%,100V,X7R,,0603	C261	DIGITAL_IN	1	DEP	1	DEP	1
P210446BFKAABA	CAP-CERM,100,000NF,5,0000%,50,000V,X7R,,0603	C262	DIGITAL_IN	1	DEP	1	DEP	1
P210446BFKAABA	CAP-CERM,100,000NF,5,0000%,50,000V,X7R,,0603	C263	DIGITAL_IN	1	DEP	1	DEP	1
P210446BFKAABA	CAP-CERM,100,000NF,5,0000%,50,000V,X7R,,0603	C264	DIGITAL_IN	1	DEP	1	DEP	1
P210040BFJAAAD	CAP-CERM,10PF,5%,50V,C0G,,0402	C272	DIGITAL_IN	1	DEP	1	DEP	1
P210268BFJA003	CAP-CERM,1NF,20%,100V,C0G,Spk Dis,0805	C300	DIGITAL_IN	1	1	DEP	1	DEP
P210347BFKAFAA	CAP-CERM,10,000NF,10,0000%,50,000V,X7R-FLEX,Poly Term,0603	C310	IN_PUT	1	DEP	DEP	DEP	DEP
P210347BFKAFAA	CAP-CERM,10,000NF,10,0000%,50,000V,X7R-FLEX,Poly Term,0603	C311	IN_PUT	1	DEP	DEP	DEP	DEP
P210347BFKAAAD	CAP-CERM,10NF,10%,50V,X7R,,0402	C313	DIGITAL_IN	1	1	DEP	1	DEP
P210268BFJA003	CAP-CERM,1NF,20%,100V,C0G,Spk Dis,0805	C314	COMMUN	1	1	1	1	1
P222166BFJAFAB	CAP-CERM,220PF,5%,100V,C0G,Poly Term,0805	C315	COMMUN	1	1	1	1	1
P222146BFJAAAD	CAP-CERM,220PF,5%,50V,C0G,,0402	C400	COMMUN	1	DEP	DEP	DEP	DEP
P210467BFKAFAB	CAP-CERM,100,000NF,10,0000%,100,000V,X7R-FLEX,Poly Term,0805	C475	IN_PUT	1	1	1	1	1
P210347BFKAAAD	CAP-CERM,10NF,10%,50V,X7R,,0402	C500	MICRO	1	1	1	1	1
P210347BFKAAAD	CAP-CERM,10NF,10%,50V,X7R,,0402	C501	MICRO	1	1	1	1	1
P222146BFJAAAD	CAP-CERM,220PF,5%,50V,C0G,,0402	C502	MICRO	1	1	1	1	1
P210446BFKAABA	CAP-CERM,100,000NF,5,0000%,50,000V,X7R,,0603	C503	MICRO	1	1	1	1	1
P210446BFKAABA	CAP-CERM,100,000NF,5,0000%,50,000V,X7R,,0603	C504	MICRO	1	1	1	1	1
P210446BFKAABA	CAP-CERM,100,000NF,5,0000%,50,000V,X7R,,0603	C505	MICRO	1	1	1	1	1
P210347BFKAAAD	CAP-CERM,10NF,10%,50V,X7R,,0402	C506	MICRO	1	1	1	1	1
P29094BBFJAAAD	CAP-CERM,9PF,0.56%,50V,COG,,0402	C507	MICRO	1	1	1	1	1
P28094ABFJAAAD	CAP-CERM,8PF,1.25%,50V,COG,,0402	C508	MICRO	1	1	1	1	1
P210537BFKAAAA	CAP-CERM,1,000uF,10,0000%,25,000V,X7R,,0603	C509	MICRO	1	1	1	1	1
P210446BFKAABA	CAP-CERM,100,000NF,5,0000%,50,000V,X7R,,0603	C510	MICRO	1	1	1	1	1
P210347BFKAAAD	CAP-CERM,10NF,10%,50V,X7R,,0402	C511	MICRO	1	1	1	1	1
P210347BFKAAAD	CAP-CERM,10NF,10%,50V,X7R,,0402	C512	MICRO	1	1	1	1	1
P210347BFKAAAD	CAP-CERM,10NF,10%,50V,X7R,,0402	C513	MICRO	1	1	1	1	1
P247066BFJA001	CAP-CERM,47PF,5%,100V,C0G,Sole Sourced,0603	C514	MICRO	1	DEP	DEP	DEP	DEP
P247066BFJA001	CAP-CERM,47PF,5%,100V,C0G,Sole Sourced,0603	C515	MICRO	1	DEP	DEP	DEP	DEP
P210347BFKAAAD	CAP-CERM,10NF,10%,50V,X7R,,0402	C516	MICRO	1	1	1	1	1
P210347BFKAAAD	CAP-CERM,10NF,10%,50V,X7R,,0402	C517	MICRO	1	1	1	1	1
P210268BFJA003	CAP-CERM,1NF,20%,100V,C0G,Spk Dis,0805	C518	COMMUN	1	1	1	1	1
P210446BFKAABA	CAP-CERM,100,000NF,5,0000%,50,000V,X7R,,0603	C519	MICRO	1	1	1	1	1
P222146BFJAAAD	CAP-CERM,220PF,5%,50V,C0G,,0402	C589	MICRO	1	1	1	1	1
P210347BFKAAAD	CAP-CERM,10NF,10%,50V,X7R,,0402	C600	TELLTALES	1	1	1	1	1
P210347BFKAAAD	CAP-CERM,10NF,10%,50V,X7R,,0402	C601	TELLTALES	1	1	1	1	1
P210367BFKAFAB	CAP-CERM,10NF,10%,100V,X7R,Poly Term,0805	C602	TELLTALES	1	1	1	1	1

PartNumber	Description	Symbol	Circuit	Level	AD	BD	AD-T	BD-T
P210367BFKAFAB	CAP-CERM,10NF,10%,100V,X7R,Poly Term,0805	C603	TELLTALES	1	1	1	1	1
P210367BFKAFAB	CAP-CERM,10NF,10%,100V,X7R,Poly Term,0805	C604	TELLTALES	1	1	1	1	1
P210347BFKAAAD	CAP-CERM,10NF,10%,50V,X7R,,0402	C605	TELLTALES	1	1	1	1	1
P210367BFKAFAB	CAP-CERM,10NF,10%,100V,X7R,Poly Term,0805	C606	TELLTALES	1	1	1	1	1
P210347BFKAAAD	CAP-CERM,10NF,10%,50V,X7R,,0402	C607	TELLTALES	1	1	1	1	1
P210367BFKAFAB	CAP-CERM,10NF,10%,100V,X7R,Poly Term,0805	C608	TELLTALES	1	1	1	1	1
P210347BFKAAAD	CAP-CERM,10NF,10%,50V,X7R,,0402	C609	TELLTALES	1	1	1	1	1
P247247BFKAAAD	CAP-CERM,4.7nF,10%,50V,X7R,,0402	C610	TELLTALES	1	DEP	DEP	DEP	DEP
P247247BFKAAAD	CAP-CERM,4.7NF,10%,50V,X7R,,0402	C616	TELLTALES	1	1	DEP	1	DEP
P210347BFKAAAD	CAP-CERM,10NF,10%,50V,X7R,,0402	C700	ILLUM	1	1	1	1	1
P210347BFKAAAD	CAP-CERM,10NF,10%,50V,X7R,,0402	C701	ILLUM	1	1	1	1	1
P210347BFKAAAD	CAP-CERM,10NF,10%,50V,X7R,,0402	C702	ILLUM	1	1	1	1	1
P210347BFKAAAD	CAP-CERM,10NF,10%,50V,X7R,,0402	C703	ILLUM	1	1	1	1	1
P210467BFKAFAB	CAP-CERM,100,000NF,10,0000%,100,000V,X7R-FLEX,Poly Term,0805	C704	ILLUM	1	1	1	1	1
P542004DFAAX00	DIOD-RECT,400,000V,1,000A,1,800us,SMA	D100	POWER_SUPPLY	1	1	1	1	1
P542004DFAAX00	DIOD-RECT,400,000V,1,000A,1,800us,SMA	D101	POWER_SUPPLY	1	1	1	1	1
P542004DFAAX00	DIOD-RECT,400,000V,1,000A,1,800us,SMA	D102	POWER_SUPPLY	1	1	1	1	1
P542004DFAAX00	DIOD-RECT,400,000V,1,000A,1,800us,SMA	D103	POWER_SUPPLY	1	DEP	DEP	DEP	DEP
P542004DFAAX00	DIOD-RECT,400,000V,1,000A,1,800us,SMA	D104	POWER_SUPPLY	1	1	1	1	1
P521002BFALX00	DIOD-TVS,27V,SOT-23	D209	DIGITAL_IN	1	DEP	1	DEP	1
P522018BFAAX00	DIOD-RECT,200V,250mA,50ns,SOD323	D300	DIGITAL_IN	1	1	DEP	1	DEP
P542004DFAAX00	DIOD-RECT,400,000V,1,000A,1,800us,SMA	D600	TELLTALES	1	1	1	1	1
P542004DFAAX00	DIOD-RECT,400,000V,1,000A,1,800us,SMA	D601	TELLTALES	1	1	1	1	1
P542004DFAAX00	DIOD-RECT,400,000V,1,000A,1,800us,SMA	D602	TELLTALES	1	1	1	1	1
P542004DFAAX00	DIOD-RECT,400,000V,1,000A,1,800us,SMA	D612	TELLTALES	1	1	1	1	1
P542004DFAAX00	DIOD-RECT,400,000V,1,000A,1,800us,SMA	D613	TELLTALES	1	1	1	1	1
P542004DFAAX00	DIOD-RECT,400,000V,1,000A,1,800us,SMA	D900	TELLTALES	1	1	DEP	1	DEP
P521007BFAEX00	DIOD-ZENER,27.0,5,SOT-23	DZ300	COMMUN	1	DEP	DEP	DEP	DEP
P540004BFAEX00	DIOD-ZENER,4.7,5,SOD123	DZ800	TELLTALES	1	1	DEP	1	DEP
PCA00389-AB	CONN-,I/O - Thru Hole Headers,16,Vertical,Thru hole	J1	CONN	1	1	1	1	1
PCF00099-CA	CONN-,C/M - Device Sockets,18,Vertical,Surface Mount	J800	MICRO	1	1	1	1	1
PCF00099-CA	CONN-,C/M - Device Sockets,18,Vertical,Surface Mount	J801	MICRO	1	1	1	1	1
1S7F-18B921-VA	CONN-,P/T - Pin Headers,6,Vertical,Surface Mount	J999	MICRO	1	1	1	1	1
PE18001CFA3100	DIOD-LED,AMBER,P-LCC-2	LED603	TELLTALES	1	1	1	1	1
PE18001CFA3100	DIOD-LED,AMBER,P-LCC-2	LED604	TELLTALES	1	1	1	1	1
PE71017BFA3200	DIOD-LED,BLUE,(,),SMD	LED605	TELLTALES	1	1	1	1	1
PE12037BFA31AA	DIOD-LED,RED,P-LCC-2	LED606	TELLTALES	1	1	1	1	1
PE12037BFA31AA	DIOD-LED,RED,P-LCC-2	LED607	TELLTALES	1	1	1	1	1
PE13002BFA3200	DIOD-LED,GREEN,SMD	LED609	TELLTALES	1	1	1	1	1
PE13002BFA3200	DIOD-LED,GREEN,SMD	LED610	TELLTALES	1	1	1	1	1
PE13002BFA3200	DIOD-LED,GREEN,SMD	LED611	TELLTALES	1	1	1	1	1
PE18001CFA3100	DIOD-LED,AMBER,P-LCC-2	LED614	TELLTALES	1	1	DEP	1	DEP
PE23001BFA34AA	DIOD-LED,WHITE,(W2, X1, X2),(A0),P-LCC-2	LED700	ILLUM	1	1	1	1	1
PE23001BFA34AA	DIOD-LED,WHITE,(W2, X1, X2),(A0),P-LCC-2	LED701	ILLUM	1	1	1	1	1
PE23001BFA34AA	DIOD-LED,WHITE,(W2, X1, X2),(A0),P-LCC-2	LED702	ILLUM	1	1	1	1	1
PE23001BFA34AA	DIOD-LED,WHITE,(W2, X1, X2),(A0),P-LCC-2	LED703	ILLUM	1	1	1	1	1
PV000020FDK000	RES-VAR,50,0J,16,000V,43,0V,125,000C,14MM DISK	MOV201	POWER_SUPPLY	1	1	1	1	1
P611006BFBAX00	XSTR-BP,N-Channel,80V,500mA,SOT-23	Q100	POWER_SUPPLY	1	1	1	1	1
P611006BFBAX00	XSTR-BP,N-Channel,80V,500mA,SOT-23	Q1000	TELLTALES	1	1	DEP	1	DEP
P660303BFAAX00	XSTR-BRES,NPN,50V,100mA,SOT-23	Q101	POWER_SUPPLY	1	1	1	1	1
P611002BFBBX00	XSTR-BP,P,80,000V,500,000mA,SOT-23	Q102	POWER_SUPPLY	1	1	1	1	1
P671007BFBLX00	XSTR-BP,comple,65V,100mA,SOT363	Q218	DIGITAL_IN	1	DEP	1	DEP	1
P611002BFCEBAHA	XSTR-BP,PNP,-80,000V,-1,000A,SOT-89	Q219	DIGITAL_IN	1	DEP	1	DEP	1
P670009BFAAX00	XSTR-BP,N-Channel,45V,100mA,SOT363	Q220	DIGITAL_IN	1	DEP	1	DEP	1
P611002BFBBX00	XSTR-BP,P,80,000V,500,000mA,SOT-23	Q224	DIGITAL_IN	1	DEP	1	DEP	1
P611006BFBAX00	XSTR-BP,N-Channel,80V,500mA,SOT-23	Q300	COMMUN	1	1	1	1	1
P611002BFBBX00	XSTR-BP,P,80,000V,500,000mA,SOT-23	Q301	DIGITAL_IN	1	1	DEP	1	DEP
P611002BFBBX00	XSTR-BP,P,80,000V,500,000mA,SOT-23	Q302	COMMUN	1	1	1	1	1
P660303BFAAX00	XSTR-BRES,NPN,50V,100mA,SOT-23	Q600	TELLTALES	1	1	1	1	1
P611006BFBAX00	XSTR-BP,N-Channel,80V,500mA,SOT-23	Q601	TELLTALES	1	DEP	DEP	DEP	DEP
P660303BFAAX00	XSTR-BRES,NPN,50V,100mA,SOT-23	Q602	TELLTALES	1	1	1	1	1
P660303BFAAX00	XSTR-BRES,NPN,50V,100mA,SOT-23	Q603	TELLTALES	1	1	1	1	1
P110035BFDMCAD	RES-TF,1,0000k,5,0000%,100,000mW,200ppm/C,155,000C,0603	R100	POWER_SUPPLY	1	1	1	1	1
P112035BFJMAAE	RES-TF,1.2k,5%,250.0mW,200.0,155.0C,1206	R1001	TELLTALES	1	1	DEP	1	DEP
P112035BFJMAAE	RES-TF,1.2k,5%,250.0mW,200.0,155.0C,1206	R1002	TELLTALES	1	1	DEP	1	DEP
P110045BFDMCAD	RES-TF,10,0000k,5,0000%,100,000mW,200ppm/C,155,000C,0603	R1003	TELLTALES	1	1	DEP	1	DEP
P130035BFFMAAE	RES-TF,3k,5%,250.0mW,200.0,155.0C,1206	R1004	TELLTALES	1	1	DEP	1	DEP
P130035BFFMAAE	RES-TF,3k,5%,250.0mW,200.0,155.0C,1206	R1005	TELLTALES	1	1	DEP	1	DEP
P147035BFDMCAD	RES-TF,4,7000k,5,0000%,100,000mW,200ppm/C,155,000C,0603	R101	POWER_SUPPLY	1	1	1	1	1
P147035BFDMCAD	RES-TF,4,7000k,5,0000%,100,000mW,200ppm/C,155,000C,0603	R102	POWER_SUPPLY	1	1	1	1	1

PartNumber	Description	Symbol	Circuit	Level	AD	BD	AD-T	BD-T
P130045BFEMAAC	RES-TF,30k,5%,125.0mW,200ppm/C,155.0C,0805	R103	POWER_SUPPLY	1	1	1	1	1
P151043CFDNCAD	RES-TF,51k,1%,100.0mW,100.0,155.0C,0603	R104	POWER_SUPPLY	1	1	1	1	1
P168035BFEMAAC	RES-TF,6.8k,5%,125.0mW,200ppm/C,155.0C,0805	R105	POWER_SUPPLY	1	1	1	1	1
P110045BFDMCAD	RES-TF,10,0000k,5,0000%,100,000mW,200ppm/C,155,000C,0603	R106	POWER_SUPPLY	1	1	1	1	1
P100009BFEZAAC	RES-TF,,,,,155.0C,0805	R107	POWER_SUPPLY	1	1	1	1	1
P100009BFFZAAE	RES-TF,,,,,155.0C,1206	R109	MICRO	1	1	1	1	1
P100009BFFZAAE	RES-TF,,,,,155.0C,1206	R110	MICRO	1	1	1	1	1
P100009BFFZAAE	RES-TF,,,,,155.0C,1206	R111	MICRO	1	1	1	1	1
P100009BFFZAAE	RES-TF,,,,,155.0C,1206	R112	MICRO	1	1	1	1	1
P100009BFFZAAE	RES-TF,,,,,155.0C,1206	R113	MICRO	1	1	1	1	1
P100009BFFZAAE	RES-TF,,,,,155.0C,1206	R114	MICRO	1	1	1	1	1
P100009BFFZAAE	RES-TF,,,,,155.0C,1206	R115	MICRO	1	1	1	1	1
P100009BFFZAAE	RES-TF,,,,,155.0C,1206	R116	MICRO	1	1	1	1	1
P168045BFEMAAC	RES-TF,68k,5%,125.0mW,200ppm/C,155.0C,0805	R200	IN_PUT	1	1	1	1	1
P168045BFEMAAC	RES-TF,68k,5%,125.0mW,200ppm/C,155.0C,0805	R203	POWER_SUPPLY	1	1	1	1	1
P120047BFFNAAC	RES-TF,20k,0.5%,125.0mW,100.0,125.0C,0805	R204	IN_PUT	1	1	1	1	1
P130147BFETAAC	RES-TF,30.1k,0.5%,125.0mW,50.0,125.0C,0805	R205	IN_PUT	1	1	1	1	1
P100009BFDZCAD	RES-TF,0R,,,,,155.0C,0603	R206	DIGITAL_IN	1	DEP	1	DEP	1
P130147BFETAAC	RES-TF,30.1k,0.5%,125.0mW,50.0,125.0C,0805	R208	POWER_SUPPLY	1	1	1	1	1
P115033BFJNAAE	RES-TF,1.5k,1%,250.0mW,100.0,155.0C,1206	R209	IN_PUT	1	1	1	1	1
P115033BFJNAAE	RES-TF,1.5k,1%,250.0mW,100.0,155.0C,1206	R210	IN_PUT	1	1	1	1	1
P115033BFJNAAE	RES-TF,1.5k,1%,250.0mW,100.0,155.0C,1206	R211	IN_PUT	1	1	1	1	1
P115033BFJNAAE	RES-TF,1.5k,1%,250.0mW,100.0,155.0C,1206	R212	IN_PUT	1	1	1	1	1
P115033BFJNAAE	RES-TF,1.5k,1%,250.0mW,100.0,155.0C,1206	R213	IN_PUT	1	1	1	1	1
P115033BFJNAAE	RES-TF,1.5k,1%,250.0mW,100.0,155.0C,1206	R214	IN_PUT	1	1	1	1	1
P115033BFJNAAE	RES-TF,1.5k,1%,250.0mW,100.0,155.0C,1206	R215	IN_PUT	1	1	1	1	1
P110047BFETAAC	RES-TF,10k,0.5%,125.0mW,50.0,125.0C,0805	R216	IN_PUT	1	1	1	1	1
P110047BFETAAC	RES-TF,10k,0.5%,125.0mW,50.0,125.0C,0805	R217	IN_PUT	1	1	1	1	1
P115033BFJNAAE	RES-TF,1.5k,1%,250.0mW,100.0,155.0C,1206	R218	IN_PUT	1	1	1	1	1
P115033BFJNAAE	RES-TF,1.5k,1%,250.0mW,100.0,155.0C,1206	R219	IN_PUT	1	1	1	1	1
P110047BFETAAC	RES-TF,10k,0.5%,125.0mW,50.0,125.0C,0805	R220	POWER_SUPPLY	1	1	1	1	1
P168045BFEMAAC	RES-TF,68k,5%,125.0mW,200ppm/C,155.0C,0805	R226	IN_PUT	1	1	1	1	1
P110035BFDMCAD	RES-TF,1,0000k,5,0000%,100,000mW,200ppm/C,155,000C,0603	R229	DIGITAL_IN	1	DEP	1	DEP	1
P110035BFDMCAD	RES-TF,1,0000k,5,0000%,100,000mW,200ppm/C,155,000C,0603	R230	DIGITAL_IN	1	DEP	1	DEP	1
P110035BFDMCAD	RES-TF,1,0000k,5,0000%,100,000mW,200ppm/C,155,000C,0603	R231	DIGITAL_IN	1	DEP	1	DEP	1
P110015BFEMAAC	RES-TF,10R,5%,125.0mW,200.0,155.0C,0805	R247	DIGITAL_IN	1	DEP	1	DEP	1
P122035BFEMAAC	RES-TF,2.2k,5%,125.0mW,200ppm/C,155.0C,0805	R248	DIGITAL_IN	1	DEP	1	DEP	1
P124025BFDMCAD	RES-TF,240R,5%,100.0mW,200.0,155.0C,0603	R249	DIGITAL_IN	1	DEP	1	DEP	1
P114033BFDNCAD	RES-TF,1.4k,1%,100.0mW,100.0,155.0C,0603	R250	DIGITAL_IN	1	DEP	1	DEP	1
P120033BFDNCAD	RES-TF,2k,1%,100.0mW,100.0,155.0C,0603	R251	DIGITAL_IN	1	DEP	1	DEP	1
P110023BFENAAC	RES-TF,100R,1%,125.0mW,100.0,155.0C,0805	R252	DIGITAL_IN	1	DEP	1	DEP	1
P110053BFDNCAD	RES-TF,100,0000k,1,0000%,100,000mW,100ppm/C,155,000C,0603	R253	DIGITAL_IN	1	DEP	1	DEP	1
P168033BFDNCAD	RES-TF,6.8k,1%,100.0mW,100.0,155.0C,0603	R254	DIGITAL_IN	1	DEP	1	DEP	1
P139043BFDNCAD	RES-TF,39k,1%,100.0mW,100ppm/C,155.0C,0603	R255	DIGITAL_IN	1	DEP	1	DEP	1
P115035BFDMCAD	RES-TF,1.5k,5%,100.0mW,200.0,155.0C,0603	R256	DIGITAL_IN	1	DEP	1	DEP	1
P120035BFDMCAD	RES-TF,2k,5%,100.0mW,200.0,155.0C,0603	R257	DIGITAL_IN	1	DEP	1	DEP	1
P115013BFFNAAE	RES-TF,15R,1%,250.0mW,100.0,155.0C,1206	R265	DIGITAL_IN	1	DEP	1	DEP	1
P110045BFDMCAD	RES-TF,10,0000k,5,0000%,100,000mW,200ppm/C,155,000C,0603	R278	DIGITAL_IN	1	DEP	1	DEP	1
P100009BFDZCAD	RES-TF,0R,,,,,155.0C,0603	R279	DIGITAL_IN	1	1	DEP	1	DEP
P168035BFEMAAC	RES-TF,6.8k,5%,125.0mW,200ppm/C,155.0C,0805	R300	DIGITAL_IN	1	1	DEP	1	DEP
P110035BFDMCAD	RES-TF,1,0000k,5,0000%,100,000mW,200ppm/C,155,000C,0603	R301	COMMUN	1	1	1	1	1
P147035BFDMCAD	RES-TF,4,7000k,5,0000%,100,000mW,200ppm/C,155,000C,0603	R302	DIGITAL_IN	1	1	DEP	1	DEP
P168035BFDMCAD	RES-TF,6.8k,5%,100.0mW,200.0,155.0C,0603	R305	COMMUN	1	1	1	1	1
P110045BFDMCAD	RES-TF,10,0000k,5,0000%,100,000mW,200ppm/C,155,000C,0603	R306	IN_PUT	1	1	1	1	1
P110045BFDMCAD	RES-TF,10,0000k,5,0000%,100,000mW,200ppm/C,155,000C,0603	R307	IN_PUT	1	1	1	1	1
P122035BFEMAAC	RES-TF,2.2k,5%,125.0mW,200ppm/C,155.0C,0805	R308	DIGITAL_IN	1	1	DEP	1	DEP
P147035BFDMCAD	RES-TF,4,7000k,5,0000%,100,000mW,200ppm/C,155,000C,0603	R309	DIGITAL_IN	1	1	DEP	1	DEP
P127035BFDMCAD	RES-TF,2.7k,5%,100.0mW,200.0,155.0C,0603	R310	COMMUN	1	1	1	1	1
P151035BFEMAAC	RES-TF,5.1k,5%,125.0mW,200ppm/C,155.0C,0805	R311	COMMUN	1	1	1	1	1
P151035BFEMAAC	RES-TF,5.1k,5%,125.0mW,200ppm/C,155.0C,0805	R312	COMMUN	1	1	1	1	1
P151035BFEMAAC	RES-TF,5.1k,5%,125.0mW,200ppm/C,155.0C,0805	R313	COMMUN	1	1	1	1	1
P115033BFJNAAE	RES-TF,1.5k,1%,250.0mW,100.0,155.0C,1206	R314	COMMUN	1	1	1	1	1
P115033BFJNAAE	RES-TF,1.5k,1%,250.0mW,100.0,155.0C,1206	R315	COMMUN	1	1	1	1	1
P115033BFJNAAE	RES-TF,1.5k,1%,250.0mW,100.0,155.0C,1206	R318	COMMUN	1	1	1	1	1
P115033BFJNAAE	RES-TF,1.5k,1%,250.0mW,100.0,155.0C,1206	R319	COMMUN	1	1	1	1	1
P115033BFJNAAE	RES-TF,1.5k,1%,250.0mW,100.0,155.0C,1206	R320	COMMUN	1	1	1	1	1
P115033BFJNAAE	RES-TF,1.5k,1%,250.0mW,100.0,155.0C,1206	R321	COMMUN	1	1	1	1	1
P115033BFJNAAE	RES-TF,1.5k,1%,250.0mW,100.0,155.0C,1206	R322	COMMUN	1	1	1	1	1
P147035BFDMCAD	RES-TF,4,7000k,5,0000%,100,000mW,200ppm/C,155,000C,0603	R323	IN_PUT	1	1	1	1	1
P147035BFDMCAD	RES-TF,4,7000k,5,0000%,100,000mW,200ppm/C,155,000C,0603	R324	IN_PUT	1	1	1	1	1

PartNumber	Description	Symbol	Circuit	Level	AD	BD	AD-T	BD-T
P124033BFDNCAD	RES-TF,2.4k,1%,100.0mW,100ppm/C,155.0C,0603	R382	DIGITAL_IN	1	DEP	1	DEP	1
P130033BFDNCAD	RES-TF,3,0000k,1,0000%,100,000mW,100ppm/C,155,000C,0603	R383	DIGITAL_IN	1	DEP	1	DEP	1
P100009BFDZCAD	RES-TF,0R,,,,,155.0C,0603	R414	COMMUN	1	1	1	1	1
P100009BFEZAAC	RES-TF,,,,,155.0C,0805	R450	COMMUN	1	1	1	1	1
P147035BFDMCAD	RES-TF,4,7000k,5,0000%,100,000mW,200ppm/C,155,000C,0603	R500	MICRO	1	1	1	1	1
P147035BFDMCAD	RES-TF,4,7000k,5,0000%,100,000mW,200ppm/C,155,000C,0603	R501	MICRO	1	1	1	1	1
P147035BFDMCAD	RES-TF,4,7000k,5,0000%,100,000mW,200ppm/C,155,000C,0603	R502	MICRO	1	1	1	1	1
P110035BFDMCAD	RES-TF,1,0000k,5,0000%,100,000mW,200ppm/C,155,000C,0603	R503	MICRO	1	1	1	1	1
P100009BFDZCAD	RES-TF,0R,,,,,155.0C,0603	R504	MICRO	1	1	1	1	1
P130147BFETAAC	RES-TF,30.1k,0.5%,125.0mW,50.0,125.0C,0805	R533	COMMUN	1	1	1	1	1
P120047BFFNAAC	RES-TF,20k,0.5%,125.0mW,100.0,125.0C,0805	R534	COMMUN	1	1	1	1	1
P110035BFDMCAD	RES-TF,1,0000k,5,0000%,100,000mW,200ppm/C,155,000C,0603	R535	MICRO	1	1	1	1	1
P112035BFJMAAE	RES-TF,1.2k,5%,250.0mW,200.0,155.0C,1206	R600	TELLTALES	1	1	1	1	1
P112035BFJMAAE	RES-TF,1.2k,5%,250.0mW,200.0,155.0C,1206	R601	TELLTALES	1	1	1	1	1
P118035BFJMAAE	RES-TF,1.8k,5%,250.0mW,200.0,155.0C,1206	R602	TELLTALES	1	1	1	1	1
P118035BFJMAAE	RES-TF,1.8k,5%,250.0mW,200.0,155.0C,1206	R603	TELLTALES	1	1	1	1	1
P118035BFJMAAE	RES-TF,1.8k,5%,250.0mW,200.0,155.0C,1206	R604	TELLTALES	1	1	1	1	1
P118035BFJMAAE	RES-TF,1.8k,5%,250.0mW,200.0,155.0C,1206	R605	TELLTALES	1	1	1	1	1
P130035BFFMAAE	RES-TF,3k,5%,250.0mW,200.0,155.0C,1206	R606	TELLTALES	1	1	DEP	1	DEP
P110045BFDMCAD	RES-TF,10k,5%,100.0mW,200ppm/C,155.0C,0603	R607	TELLTALES	1	DEP	DEP	DEP	DEP
P175025BFDMCAD	RES-TF,750R,5%,100.0mW,200.0,155.0C,0603	R608	TELLTALES	1	1	1	1	1
P175025BFDMCAD	RES-TF,750R,5%,100.0mW,200.0,155.0C,0603	R609	TELLTALES	1	1	1	1	1
P115033BFJNAAE	RES-TF,1.5k,1%,250.0mW,100.0,155.0C,1206	R610	TELLTALES	1	1	1	1	1
P115033BFJNAAE	RES-TF,1.5k,1%,250.0mW,100.0,155.0C,1206	R611	TELLTALES	1	1	1	1	1
P116035BFFMAAE	RES-TF,1.6k,5%,250.0mW,200.0,155.0C,1206	R612	TELLTALES	1	1	1	1	1
P116035BFFMAAE	RES-TF,1.6k,5%,250.0mW,200.0,155.0C,1206	R613	TELLTALES	1	1	1	1	1
P115033BFJNAAE	RES-TF,1.5k,1%,250.0mW,100.0,155.0C,1206	R614	TELLTALES	1	1	1	1	1
P115033BFJNAAE	RES-TF,1.5k,1%,250.0mW,100.0,155.0C,1206	R615	TELLTALES	1	1	1	1	1
P118035BFJMAAE	RES-TF,1.8k,5%,250.0mW,200.0,155.0C,1206	R616	TELLTALES	1	1	1	1	1
P118035BFJMAAE	RES-TF,1.8k,5%,250.0mW,200.0,155.0C,1206	R617	TELLTALES	1	1	1	1	1
P112035BFJMAAE	RES-TF,1.2k,5%,250.0mW,200.0,155.0C,1206	R618	TELLTALES	1	1	1	1	1
P112035BFJMAAE	RES-TF,1.2k,5%,250.0mW,200.0,155.0C,1206	R619	TELLTALES	1	1	1	1	1
P175025BFDMCAD	RES-TF,750R,5%,100.0mW,200.0,155.0C,0603	R620	TELLTALES	1	1	1	1	1
P175025BFDMCAD	RES-TF,750R,5%,100.0mW,200.0,155.0C,0603	R621	TELLTALES	1	1	1	1	1
P175025BFDMCAD	RES-TF,750R,5%,100.0mW,200.0,155.0C,0603	R622	TELLTALES	1	1	1	1	1
P100009BFEZAAC	RES-TF,0R,,,,,155.0C,0805	R623	TELLTALES	1	1	1	1	1
P139035BFFMAAE	RES-TF,3.9k,5%,250.0mW,200ppm/C,155.0C,1206	R624	TELLTALES	1	DEP	DEP	DEP	DEP
P121033BFFNAAE	RES-TF,2.1k,1%,250.0mW,100ppm/C,,1206	R627	TELLTALES	1	1	1	1	1
P121033BFFNAAE	RES-TF,2.1k,1%,250.0mW,100ppm/C,,1206	R631	TELLTALES	1	1	1	1	1
P121033BFFNAAE	RES-TF,2.1k,1%,250.0mW,100ppm/C,,1206	R632	TELLTALES	1	1	1	1	1
P121033BFFNAAE	RES-TF,2.1k,1%,250.0mW,100ppm/C,,1206	R633	TELLTALES	1	1	1	1	1
P110063BFENCAD	RES-TF,1,0000M,1,0000%,100,000mW,100ppm/C,125,000C,0603	R647	MICRO	1	DEP	DEP	DEP	DEP
P110035BFJMAAE	RES-TF,1k,5%,250.0mW,200.0,155.0C,1206	R700	ILLUM	1	1	1	1	1
P110035BFJMAAE	RES-TF,1k,5%,250.0mW,200.0,155.0C,1206	R701	ILLUM	1	1	1	1	1
P110035BFJMAAE	RES-TF,1k,5%,250.0mW,200.0,155.0C,1206	R702	ILLUM	1	1	1	1	1
P110035BFJMAAE	RES-TF,1k,5%,250.0mW,200.0,155.0C,1206	R703	ILLUM	1	1	1	1	1
P110035BFJMAAE	RES-TF,1k,5%,250.0mW,200.0,155.0C,1206	R704	ILLUM	1	1	1	1	1
P110035BFJMAAE	RES-TF,1k,5%,250.0mW,200.0,155.0C,1206	R705	ILLUM	1	1	1	1	1
P110035BFJMAAE	RES-TF,1k,5%,250.0mW,200.0,155.0C,1206	R706	ILLUM	1	1	1	1	1
P110035BFJMAAE	RES-TF,1k,5%,250.0mW,200.0,155.0C,1206	R707	ILLUM	1	1	1	1	1
P175025BFDMCAD	RES-TF,750R,5%,100.0mW,200.0,155.0C,0603	R708	ILLUM	1	1	1	1	1
P175025BFDMCAD	RES-TF,750R,5%,100.0mW,200.0,155.0C,0603	R709	ILLUM	1	1	1	1	1
P175025BFDMCAD	RES-TF,750R,5%,100.0mW,200.0,155.0C,0603	R710	ILLUM	1	1	1	1	1
P175025BFDMCAD	RES-TF,750R,5%,100.0mW,200.0,155.0C,0603	R711	ILLUM	1	1	1	1	1
P110035BFNMDAB	RES-TF,1,0000k,5,0000%,250,000mW,200ppm/C,125,000C,0804-ARRAY	RP500	MICRO	1	1	1	1	1
P110035BFNMDAB	RES-TF,1,0000k,5,0000%,250,000mW,200ppm/C,125,000C,0804-ARRAY	RP501	MICRO	1	1	1	1	1
P110035BFNMDAB	RES-TF,1,0000k,5,0000%,250,000mW,200ppm/C,125,000C,0804-ARRAY	RP502	MICRO	1	1	1	1	1
P110035BFNMDAB	RES-TF,1,0000k,5,0000%,250,000mW,200ppm/C,125,000C,0804-ARRAY	RP503	MICRO	1	1	1	1	1
P110035BFNMDAB	RES-TF,1,0000k,5,0000%,250,000mW,200ppm/C,125,000C,0804-ARRAY	RP504	MICRO	1	1	1	1	1
P110035BFNMDAB	RES-TF,1,0000k,5,0000%,250,000mW,200ppm/C,125,000C,0804-ARRAY	RP505	MICRO	1	1	1	1	1
P110035BFNMDAB	RES-TF,1,0000k,5,0000%,250,000mW,200ppm/C,125,000C,0804-ARRAY	RP506	MICRO	1	1	1	1	1
P110035BFNMDAB	RES-TF,1,0000k,5,0000%,250,000mW,200ppm/C,125,000C,0804-ARRAY	RP507	MICRO	1	1	1	1	1
P110035BFNMDAB	RES-TF,1,0000k,5,0000%,250,000mW,200ppm/C,125,000C,0804-ARRAY	RP508	MICRO	1	1	1	1	1
VPEBQF-0857-BA	SWITCH TACT	SW300	IN_PUT	1	1	1	1	1
VPEBQF-0857-BA	SWITCH TACT	SW301	IN_PUT	1	1	1	1	1
P701156CFFC000	IC-REG,VR_LIN,MSOP	U100	POWER_SUPPLY	1	1	1	1	1
P700034CFGBX00	IC-COMP,COMP,SOIC	U201	DIGITAL_IN	1	DEP	1	DEP	1
P7605910FL0001	IC-PROC,16BIT-MCU,LQFP	U500	MICRO	1	1	1	1	1
P770056CFNC000	IC-MEM,EEPROM,TSSOP	U501	MICRO	1	1	1	1	1
P7605910FL0001	RESON-XTAL,32.768kHz,10ppm,FU - Fundamental Mode,SMD	Y500	MICRO	1	1	1	1	1

PartNumber	Description	Symbol	Circuit	Level	AD	BD	AD-T	BD-T
PR80047BFH1AEJ	RESON-CERM,8MHz,0.5%,FU - Fundamental Mode,CSTNE	Y501	MICRO	1	1	1	1	1

PartNumber	Description	Symbol	Circuit	Level	CA	DA	CA-T	DA-T
VPMK3F-14A608-BA	PWB - Single (Daughter)			1	1	1	0	0
VPMK3F-14A608-BA-T	PWB - Single (Daughter)			1	0	0	1	1
P210467BFKAFAB	CAP-CERM,100,000NF,10,0000%,100,000V,X7R-FLEX,Poly Term,0805	C100	POWER_SUPPLY	1	1	1	1	1
P210367BFKAFAB	CAP-CERM,10,000NF,10,0000%,100,000V,X7R-FLEX,Poly Term,0805	C1001	TELLTALES	1	1	DEP	1	DEP
P210467BFKAFAB	CAP-CERM,100,000NF,10,0000%,100,000V,X7R-FLEX,Poly Term,0805	C101	POWER_SUPPLY	1	1	1	1	1
P422172CFDEX00	CAP-ALUM,220,000uF,20,0000%,50,000V,,105,000C,SMD	C102	POWER_SUPPLY	1	1	1	1	1
P210247BFKAAAD	CAP-CERM,1,000NF,10,0000%,50,000V,X7R,,0402	C104	POWER_SUPPLY	1	1	1	1	1
P210367BFKAFAB	CAP-CERM,10,000NF,10,0000%,100,000V,X7R-FLEX,Poly Term,0805	C105	POWER_SUPPLY	1	1	1	1	1
P210367BFKAFAB	CAP-CERM,10,000NF,10,0000%,100,000V,X7R-FLEX,Poly Term,0805	C106	POWER_SUPPLY	1	1	1	1	1
P210347BFKAAAA	CAP-CERM,10,000NF,10,0000%,50,000V,X7R,,0603	C107	POWER_SUPPLY	1	1	1	1	1
K222608BFKEABB	CAP-CERM,22,000uF,20,0000%,6,300V,X5R,,0805	C108	POWER_SUPPLY	1	1	1	1	1
P210347BFKAAAD	CAP-CERM,10,000NF,10,0000%,50,000V,X7R,,0402	C109	POWER_SUPPLY	1	1	1	1	1
P210347BFKAAAD	CAP-CERM,10,000NF,10,0000%,50,000V,X7R,,0402	C110	POWER_SUPPLY	1	1	1	1	1
P210347BFKAAAD	CAP-CERM,10,000NF,10,0000%,50,000V,X7R,,0402	C111	POWER_SUPPLY	1	DEP	DEP	DEP	DEP
K222608BFKEABB	CAP-CERM,22,000uF,20,0000%,6,300V,X5R,,0805	C112	POWER_SUPPLY	1	1	1	1	1
P247347BFKAAAD	CAP-CERM,47,000NF,10,0000%,50,000V,X7R,,0402	C113	POWER_SUPPLY	1	1	1	1	1
P210347BFKAAAD	CAP-CERM,10,000NF,10,0000%,50,000V,X7R,,0402	C114	POWER_SUPPLY	1	DEP	DEP	DEP	DEP
P210467BFKAFAB	CAP-CERM,100,000NF,10,0000%,100,000V,X7R-FLEX,Poly Term,0805	C117	POWER_SUPPLY	1	1	1	1	1
P410162CFCC004	CAP-ALUM,100uF,20%,35V,,105.0C,SMD	C118	POWER_SUPPLY	1	1	1	1	1
P210627BFKFABB	CAP-CERM,10,000uF,10,0000%,16,000V,X7S,,0805	C124	POWER_SUPPLY	1	DEP	DEP	DEP	DEP
P210467BFKAFAB	CAP-CERM,100,000NF,10,0000%,100,000V,X7R-FLEX,Poly Term,0805	C150	POWER_SUPPLY	1	1	1	1	1
P222166BFJAFAB	CAP-CERM,220,000PF,5,0000%,100,000V,C0G,Poly Term,0805	C151	POWER_SUPPLY	1	1	1	1	1
P210367BFKAFAB	CAP-CERM,10,000NF,10,0000%,100,000V,X7R-FLEX,Poly Term,0805	C200	IN_PUT	1	1	1	1	1
P210247BFKAAAD	CAP-CERM,1,000NF,10,0000%,50,000V,X7R,,0402	C201	IN_PUT	1	1	1	1	1
P210467BFKAFAB	CAP-CERM,100,000NF,10,0000%,100,000V,X7R-FLEX,Poly Term,0805	C205	DIGITAL_IN	1	DEP	1	DEP	1
P210367BFKAFAB	CAP-CERM,10,000NF,10,0000%,100,000V,X7R-FLEX,Poly Term,0805	C206	DIGITAL_IN	1	DEP	1	DEP	1
P210247BFKAAAD	CAP-CERM,1,000NF,10,0000%,50,000V,X7R,,0402	C208	IN_PUT	1	1	1	1	1
P210247BFKAAAD	CAP-CERM,1,000NF,10,0000%,50,000V,X7R,,0402	C211	POWER_SUPPLY	1	1	1	1	1
P247247BFKAAAD	CAP-CERM,4,700NF,10,0000%,50,000V,X7R,,0402	C217	DIGITAL_IN	1	DEP	1	DEP	1
P210268BFJA003	CAP-CERM,1,000NF,20,0000%,100,000V,C0G,Spk Dis,0805	C250	DIGITAL_IN	1	DEP	1	DEP	1
P210268BFJA003	CAP-CERM,1,000NF,20,0000%,100,000V,C0G,Spk Dis,0805	C251	DIGITAL_IN	1	DEP	1	DEP	1
P210268BFJA003	CAP-CERM,1,000NF,20,0000%,100,000V,C0G,Spk Dis,0805	C252	DIGITAL_IN	1	DEP	1	DEP	1
P210247BFKAAAD	CAP-CERM,1,000NF,10,0000%,50,000V,X7R,,0402	C257	DIGITAL_IN	1	DEP	DEP	DEP	DEP
P222367BFKAAAA	CAP-CERM,22NF,10%,100V,X7R,,0603	C261	DIGITAL_IN	1	DEP	1	DEP	1
P210446BFKAABA	CAP-CERM,100,000NF,5,0000%,50,000V,X7R,,0603	C262	DIGITAL_IN	1	DEP	1	DEP	1
P210446BFKAABA	CAP-CERM,100,000NF,5,0000%,50,000V,X7R,,0603	C263	DIGITAL_IN	1	DEP	1	DEP	1
P210446BFKAABA	CAP-CERM,100,000NF,5,0000%,50,000V,X7R,,0603	C264	DIGITAL_IN	1	DEP	1	DEP	1
P210040BFJAAAD	CAP-CERM,10,000PF,5,0000%,50,000V,C0G,,0402	C272	DIGITAL_IN	1	DEP	1	DEP	1
P210268BFJA003	CAP-CERM,1,000NF,20,0000%,100,000V,C0G,Spk Dis,0805	C300	DIGITAL_IN	1	1	DEP	1	DEP
P210347BFKAFAA	CAP-CERM,10,000NF,10,0000%,50,000V,X7R-FLEX,Poly Term,0603	C310	IN_PUT	1	DEP	DEP	DEP	DEP
P210347BFKAFAA	CAP-CERM,10,000NF,10,0000%,50,000V,X7R-FLEX,Poly Term,0603	C311	IN_PUT	1	DEP	DEP	DEP	DEP
P210347BFKAAAD	CAP-CERM,10,000NF,10,0000%,50,000V,X7R,,0402	C313	DIGITAL_IN	1	1	DEP	1	DEP
P210268BFJA003	CAP-CERM,1,000NF,20,0000%,100,000V,C0G,Spk Dis,0805	C314	COMMUN	1	1	1	1	1
P222166BFJAFAB	CAP-CERM,220,000PF,5,0000%,100,000V,C0G,Poly Term,0805	C315	COMMUN	1	1	1	1	1
P222146BFJAAAD	CAP-CERM,220,000PF,5,0000%,50,000V,C0G,,0402	C400	COMMUN	1	DEP	DEP	DEP	DEP
P210467BFKAFAB	CAP-CERM,100,000NF,10,0000%,100,000V,X7R-FLEX,Poly Term,0805	C475	IN_PUT	1	1	1	1	1
P210347BFKAAAD	CAP-CERM,10,000NF,10,0000%,50,000V,X7R,,0402	C500	MICRO	1	1	1	1	1
P210347BFKAAAD	CAP-CERM,10,000NF,10,0000%,50,000V,X7R,,0402	C501	MICRO	1	1	1	1	1
P222146BFJAAAD	CAP-CERM,220,000PF,5,0000%,50,000V,C0G,,0402	C502	MICRO	1	1	1	1	1
P210446BFKAABA	CAP-CERM,100,000NF,5,0000%,50,000V,X7R,,0603	C503	MICRO	1	1	1	1	1
P210446BFKAABA	CAP-CERM,100,000NF,5,0000%,50,000V,X7R,,0603	C504	MICRO	1	1	1	1	1
P210446BFKAABA	CAP-CERM,100,000NF,5,0000%,50,000V,X7R,,0603	C505	MICRO	1	1	1	1	1
P210347BFKAAAD	CAP-CERM,10,000NF,10,0000%,50,000V,X7R,,0402	C506	MICRO	1	1	1	1	1
P29094BBFJAAAD	CAP-CERM,9PF,0.56%,50V,COG,,0402	C507	MICRO	1	1	1	1	1
P28094ABFJAAAD	CAP-CERM,8,000PF,1,2500%,50,000V,COG,,0402	C508	MICRO	1	1	1	1	1
P210537BFKAAAA	CAP-CERM,1,000uF,10,0000%,25,000V,X7R,,0603	C509	MICRO	1	1	1	1	1
P210446BFKAABA	CAP-CERM,100,000NF,5,0000%,50,000V,X7R,,0603	C510	MICRO	1	1	1	1	1
P210347BFKAAAD	CAP-CERM,10,000NF,10,0000%,50,000V,X7R,,0402	C511	MICRO	1	1	1	1	1
P210347BFKAAAD	CAP-CERM,10,000NF,10,0000%,50,000V,X7R,,0402	C512	MICRO	1	1	1	1	1
P210347BFKAAAD	CAP-CERM,10,000NF,10,0000%,50,000V,X7R,,0402	C513	MICRO	1	1	1	1	1
P247066BFJA001	CAP-CERM,47,000PF,5,0000%,100,000V,C0G,,0603	C514	MICRO	1	DEP	DEP	DEP	DEP
P247066BFJA001	CAP-CERM,47,000PF,5,0000%,100,000V,C0G,,0603	C515	MICRO	1	DEP	DEP	DEP	DEP
P210347BFKAAAD	CAP-CERM,10,000NF,10,0000%,50,000V,X7R,,0402	C516	MICRO	1	1	1	1	1
P210347BFKAAAD	CAP-CERM,10,000NF,10,0000%,50,000V,X7R,,0402	C517	MICRO	1	1	1	1	1
P210268BFJA003	CAP-CERM,1,000NF,20,0000%,100,000V,C0G,Spk Dis,0805	C518	COMMUN	1	1	1	1	1
P210446BFKAABA	CAP-CERM,100,000NF,5,0000%,50,000V,X7R,,0603	C519	MICRO	1	1	1	1	1
P222146BFJAAAD	CAP-CERM,220,000PF,5,0000%,50,000V,C0G,,0402	C589	MICRO	1	1	1	1	1
P210347BFKAAAD	CAP-CERM,10,000NF,10,0000%,50,000V,X7R,,0402	C600	TELLTALES	1	1	1	1	1
P210347BFKAAAD	CAP-CERM,10,000NF,10,0000%,50,000V,X7R,,0402	C601	TELLTALES	1	1	1	1	1
P210367BFKAFAB	CAP-CERM,10,000NF,10,0000%,100,000V,X7R-FLEX,Poly Term,0805	C602	TELLTALES	1	1	1	1	1
P210367BFKAFAB	CAP-CERM,10,000NF,10,0000%,100,000V,X7R-FLEX,Poly Term,0805	C603	TELLTALES	1	1	1	1	1
P210367BFKAFAB	CAP-CERM,10,000NF,10,0000%,100,000V,X7R-FLEX,Poly Term,0805	C604	TELLTALES	1	1	1	1	1
P210347BFKAAAD	CAP-CERM,10,000NF,10,0000%,50,000V,X7R,,0402	C605	TELLTALES	1	1	1	1	1
P210367BFKAFAB	CAP-CERM,10,000NF,10,0000%,100,000V,X7R-FLEX,Poly Term,0805	C606	TELLTALES	1	1	1	1	1
P210347BFKAAAD	CAP-CERM,10,000NF,10,0000%,50,000V,X7R,,0402	C607	TELLTALES	1	1	1	1	1
P210367BFKAFAB	CAP-CERM,10,000NF,10,0000%,100,000V,X7R-FLEX,Poly Term,0805	C608	TELLTALES	1	1	1	1	1
P210347BFKAAAD	CAP-CERM,10,000NF,10,0000%,50,000V,X7R,,0402	C609	TELLTALES	1	1	1	1	1
P247247BFKAAAD	CAP-CERM,4,700NF,10,0000%,50,000V,X7R,,0402	C610	TELLTALES	1	DEP	DEP	DEP	DEP
P247247BFKAAAD	CAP-CERM,4,700NF,10,0000%,50,000V,X7R,,0402	C616	TELLTALES	1	1	DEP	1	DEP
P210347BFKAAAD	CAP-CERM,10,000NF,10,0000%,50,000V,X7R,,0402	C700	ILLUM	1	1	1	1	1

PartNumber	Description	Symbol	Circuit	Level	CA	DA	CA-T	DA-T
P210347BFKAAAD	CAP-CERM,10,000NF,10,0000%,50,000V,X7R,,0402	C701	ILLUM	1	1	1	1	1
P210347BFKAAAD	CAP-CERM,10,000NF,10,0000%,50,000V,X7R,,0402	C702	ILLUM	1	1	1	1	1
P210347BFKAAAD	CAP-CERM,10,000NF,10,0000%,50,000V,X7R,,0402	C703	ILLUM	1	1	1	1	1
P210467BFKAFAB	CAP-CERM,100,000NF,10,0000%,100,000V,X7R-FLEX,Poly Term,0805	C704	ILLUM	1	1	1	1	1
P542004DFAAX00	DIOD-RECT,400,000V,1,000A,1,800us,SMA	D100	POWER_SUPPLY	1	1	1	1	1
P542004DFAAX00	DIOD-RECT,400,000V,1,000A,1,800us,SMA	D101	POWER_SUPPLY	1	1	1	1	1
P542004DFAAX00	DIOD-RECT,400,000V,1,000A,1,800us,SMA	D102	POWER_SUPPLY	1	1	1	1	1
P542004DFAAX00	DIOD-RECT,400,000V,1,000A,1,800us,SMA	D103	POWER_SUPPLY	1	DEP	DEP	DEP	DEP
P542004DFAAX00	DIOD-RECT,400,000V,1,000A,1,800us,SMA	D104	POWER_SUPPLY	1	1	1	1	1
P521002BFALX00	DIOD-TVS,27,000V,SOT-23	D209	DIGITAL_IN	1	DEP	1	DEP	1
P522018BFAAX00	DIOD-RECT,200,000V,250,000mA,50,000ns,SOD323	D300	DIGITAL_IN	1	1	DEP	1	DEP
P542004DFAAX00	DIOD-RECT,400,000V,1,000A,1,800us,SMA	D600	TELLTALES	1	1	1	1	1
P542004DFAAX00	DIOD-RECT,400,000V,1,000A,1,800us,SMA	D601	TELLTALES	1	1	1	1	1
P542004DFAAX00	DIOD-RECT,400,000V,1,000A,1,800us,SMA	D602	TELLTALES	1	1	1	1	1
P542004DFAAX00	DIOD-RECT,400,000V,1,000A,1,800us,SMA	D612	TELLTALES	1	1	1	1	1
P542004DFAAX00	DIOD-RECT,400,000V,1,000A,1,800us,SMA	D613	TELLTALES	1	1	1	1	1
P542004DFAAX00	DIOD-RECT,400,000V,1,000A,1,800us,SMA	D900	TELLTALES	1	1	DEP	1	DEP
P521007BFAEX00	DIOD-ZENER,27,00V,5,SOT-23	DZ300	COMMUN	1	DEP	DEP	DEP	DEP
P540004BFAEX00	DIOD-ZENER,4.7,5,SOD123	DZ800	TELLTALES	1	1	DEP	1	DEP
P100009BFDZCAC	RES-TF,0,0000R,,155ppm/C,155,000C,0402	FB100	POWER_SUPPLY	1	1	1	1	1
P100009BFDZCAC	RES-TF,0,0000R,,155ppm/C,155,000C,0402	FB101	POWER_SUPPLY	1	1	1	1	1
PCA00389-AB	CONN-,I/O - Thru Hole Headers,16,Vertical,Thru hole	J1	CONN	1	1	1	1	1
PCF00099-CA	CONN-,C/M - Device Sockets,18,Vertical,Surface Mount	J800	MICRO	1	1	1	1	1
PCF00099-CA	CONN-,C/M - Device Sockets,18,Vertical,Surface Mount	J801	MICRO	1	1	1	1	1
1S7F-18B921-VA	CONN-,P/T - Pin Headers,6,Vertical,Surface Mount	J999	MICRO	1	1	1	1	1
PE18001CFA3100	DIOD-LED,YELLOW,(S1,S2,T1),(3,4,5),P-LCC-2	LED603	TELLTALES	1	1	1	1	1
PE18001CFA3100	DIOD-LED,YELLOW,(S1,S2,T1),(3,4,5),P-LCC-2	LED604	TELLTALES	1	1	1	1	1
PE71017BFA3200	DIOD-LED,BLUE,(),(),SMD	LED605	TELLTALES	1	1	1	1	1
PE12037BFA31AA	DIOD-LED,RED,P-LCC-2	LED606	TELLTALES	1	1	1	1	1
PE12037BFA31AA	DIOD-LED,RED,P-LCC-2	LED607	TELLTALES	1	1	1	1	1
PE13002BFA3200	DIOD-LED,GREEN,SMD	LED609	TELLTALES	1	1	1	1	1
PE13002BFA3200	DIOD-LED,GREEN,SMD	LED610	TELLTALES	1	1	1	1	1
PE13002BFA3200	DIOD-LED,GREEN,SMD	LED611	TELLTALES	1	1	1	1	1
PE18001CFA3100	DIOD-LED,YELLOW,(S1,S2,T1),(3,4,5),P-LCC-2	LED614	TELLTALES	1	1	DEP	1	DEP
PE23001BFA34AA	DIOD-LED,WHITE,(W2, X1, X2),(A0),P-LCC-2	LED700	ILLUM	1	1	1	1	1
PE23001BFA34AA	DIOD-LED,WHITE,(W2, X1, X2),(A0),P-LCC-2	LED701	ILLUM	1	1	1	1	1
PE23001BFA34AA	DIOD-LED,WHITE,(W2, X1, X2),(A0),P-LCC-2	LED702	ILLUM	1	1	1	1	1
PE23001BFA34AA	DIOD-LED,WHITE,(W2, X1, X2),(A0),P-LCC-2	LED703	ILLUM	1	1	1	1	1
PV000020FDK000	RES-VAR,50,0J,16,000V,43,0V,125,000C,14MM DISK	MOV201	POWER_SUPPLY	1	1	1	1	1
P611006BFBAX00	XSTR-BP,N-Channel,80,000V,500,000mA,SOT-23	Q100	POWER_SUPPLY	1	1	1	1	1
P611006BFBAX00	XSTR-BP,N-Channel,80,000V,500,000mA,SOT-23	Q1000	TELLTALES	1	1	DEP	1	DEP
P660303BFAAX00	XSTR-BRES,NPN,50V,100mA,SOT-23	Q101	POWER_SUPPLY	1	1	1	1	1
P611002BFBBX00	XSTR-BP,P,80,000V,500,000mA,SOT-23	Q102	POWER_SUPPLY	1	1	1	1	1
P671007BFBLX00	XSTR-BP,comple,65,000V,100,000mA,SOT363	Q218	DIGITAL_IN	1	DEP	1	DEP	1
P611002BFCBAHA	XSTR-BP,PNP,-80,000V,-1,000A,SOT-89	Q219	DIGITAL_IN	1	DEP	1	DEP	1
P670009BFAAX00	XSTR-BP,N-Channel,45,000V,100,000mA,SOT363	Q220	DIGITAL_IN	1	DEP	1	DEP	1
P611002BFBBX00	XSTR-BP,P,80,000V,500,000mA,SOT-23	Q224	DIGITAL_IN	1	DEP	1	DEP	1
P611006BFBAX00	XSTR-BP,N-Channel,80,000V,500,000mA,SOT-23	Q300	COMMUN	1	1	1	1	1
P611002BFBBX00	XSTR-BP,P,80,000V,500,000mA,SOT-23	Q301	DIGITAL_IN	1	1	DEP	1	DEP
P611002BFBBX00	XSTR-BP,P,80,000V,500,000mA,SOT-23	Q302	COMMUN	1	1	1	1	1
P660303BFAAX00	XSTR-BRES,NPN,50V,100mA,SOT-23	Q600	TELLTALES	1	1	1	1	1
P611006BFBAX00	XSTR-BP,N-Channel,80,000V,500,000mA,SOT-23	Q601	TELLTALES	1	DEP	DEP	DEP	DEP
P660303BFAAX00	XSTR-BRES,NPN,50V,100mA,SOT-23	Q602	TELLTALES	1	1	1	1	1
P660303BFAAX00	XSTR-BRES,NPN,50V,100mA,SOT-23	Q603	TELLTALES	1	1	1	1	1
P110035BFDMCAD	RES-TF,1,0000k,5,0000%,100,000mW,200ppm/C,155,000C,0603	R100	POWER_SUPPLY	1	1	1	1	1
P112035BFJMAAE	RES-TF,1,2000k,5,0000%,250,000mW,200ppm/C,155,000C,1206	R1001	TELLTALES	1	1	DEP	1	DEP
P112035BFJMAAE	RES-TF,1,2000k,5,0000%,250,000mW,200ppm/C,155,000C,1206	R1002	TELLTALES	1	1	DEP	1	DEP
P110045BFDMCAD	RES-TF,10,0000k,5,0000%,100,000mW,200ppm/C,155,000C,0603	R1003	TELLTALES	1	1	DEP	1	DEP
P130035BFFMAAE	RES-TF,3,0000k,5,0000%,250,000mW,200ppm/C,155,000C,1206	R1004	TELLTALES	1	1	DEP	1	DEP
P130035BFFMAAE	RES-TF,3,0000k,5,0000%,250,000mW,200ppm/C,155,000C,1206	R1005	TELLTALES	1	1	DEP	1	DEP
P147035BFDMCAD	RES-TF,4,7000k,5,0000%,100,000mW,200ppm/C,155,000C,0603	R101	POWER_SUPPLY	1	1	1	1	1
P147035BFDMCAD	RES-TF,4,7000k,5,0000%,100,000mW,200ppm/C,155,000C,0603	R102	POWER_SUPPLY	1	1	1	1	1
P130045BFEMAAC	RES-TF,30,0000k,5,0000%,125,000mW,200ppm/C,155,000C,0805	R103	POWER_SUPPLY	1	1	1	1	1
P151043CFDNCAD	RES-TF,51,0000k,1,0000%,100,000mW,100ppm/C,155,000C,0603	R104	POWER_SUPPLY	1	1	1	1	1
P168035BFEMAAC	RES-TF,6,8000k,5,0000%,125,000mW,200ppm/C,155,000C,0805	R105	POWER_SUPPLY	1	1	1	1	1
P110045BFDMCAD	RES-TF,10,0000k,5,0000%,100,000mW,200ppm/C,155,000C,0603	R106	POWER_SUPPLY	1	1	1	1	1
P100009BFEZAAC	RES-TF,0,0000R,,,,155,000C,0805	R107	POWER_SUPPLY	1	1	1	1	1
P100009BFFZAAE	RES-TF,,,,,155,000C,1206	R109	MICRO	1	1	1	1	1
P100009BFFZAAE	RES-TF,,,,,155,000C,1206	R110	MICRO	1	1	1	1	1
P100009BFFZAAE	RES-TF,,,,,155,000C,1206	R111	MICRO	1	1	1	1	1
P100009BFFZAAE	RES-TF,,,,,155,000C,1206	R112	MICRO	1	1	1	1	1
P100009BFFZAAE	RES-TF,,,,,155,000C,1206	R113	MICRO	1	1	1	1	1
P100009BFFZAAE	RES-TF,,,,,155,000C,1206	R114	MICRO	1	1	1	1	1
P100009BFFZAAE	RES-TF,,,,,155,000C,1206	R115	MICRO	1	1	1	1	1
P100009BFFZAAE	RES-TF,,,,,155,000C,1206	R116	MICRO	1	1	1	1	1
P168045BFEMAAC	RES-TF,68,0000k,5,0000%,125,000mW,200ppm/C,155,000C,0805	R200	IN_PUT	1	1	1	1	1
P168045BFEMAAC	RES-TF,68,0000k,5,0000%,125,000mW,200ppm/C,155,000C,0805	R203	POWER_SUPPLY	1	1	1	1	1
P120047BFFNAAAC	RES-TF,20,0000k,0,5000%,125,000mW,100ppm/C,125,000C,0805	R204	IN_PUT	1	1	1	1	1
P130147BFETAAC	RES-TF,30,1000k,0,5000%,125,000mW,50ppm/C,125,000C,0805	R205	IN_PUT	1	1	1	1	1
P100009BFDZCAD	RES-TF,0,0000R,,,,155,000C,0603	R206	DIGITAL_IN	1	DEP	1	DEP	1

PartNumber	Description	Symbol	Circuit	Level	CA	DA	CA-T	DA-T
P130147BFETAAC	RES-TF,30,1000k,0,5000%,125,000mW,50ppm/C,125,000C,0805	R208	POWER_SUPPLY	1	1	1	1	1
P115033BFJNAAE	RES-TF,1,5000k,1,0000%,250,000mW,100ppm/C,155,000C,1206	R209	IN_PUT	1	1	1	1	1
P115033BFJNAAE	RES-TF,1,5000k,1,0000%,250,000mW,100ppm/C,155,000C,1206	R210	IN_PUT	1	1	1	1	1
P115033BFJNAAE	RES-TF,1,5000k,1,0000%,250,000mW,100ppm/C,155,000C,1206	R211	IN_PUT	1	1	1	1	1
P115033BFJNAAE	RES-TF,1,5000k,1,0000%,250,000mW,100ppm/C,155,000C,1206	R212	IN_PUT	1	1	1	1	1
P115033BFJNAAE	RES-TF,1,5000k,1,0000%,250,000mW,100ppm/C,155,000C,1206	R213	IN_PUT	1	1	1	1	1
P115033BFJNAAE	RES-TF,1,5000k,1,0000%,250,000mW,100ppm/C,155,000C,1206	R214	IN_PUT	1	1	1	1	1
P115033BFJNAAE	RES-TF,1,5000k,1,0000%,250,000mW,100ppm/C,155,000C,1206	R215	IN_PUT	1	1	1	1	1
P110047BFETAAC	RES-TF,10,0000k,0,5000%,125,000mW,50ppm/C,125,000C,0805	R216	IN_PUT	1	1	1	1	1
P110047BFETAAC	RES-TF,10,0000k,0,5000%,125,000mW,50ppm/C,125,000C,0805	R217	IN_PUT	1	1	1	1	1
P115033BFJNAAE	RES-TF,1,5000k,1,0000%,250,000mW,100ppm/C,155,000C,1206	R218	IN_PUT	1	1	1	1	1
P115033BFJNAAE	RES-TF,1,5000k,1,0000%,250,000mW,100ppm/C,155,000C,1206	R219	IN_PUT	1	1	1	1	1
P110047BFETAAC	RES-TF,10,0000k,0,5000%,125,000mW,50ppm/C,125,000C,0805	R220	POWER_SUPPLY	1	1	1	1	1
P168045BFEMAAC	RES-TF,68,0000k,5,0000%,125,000mW,200ppm/C,155,000C,0805	R226	IN_PUT	1	1	1	1	1
P110035BFDMCAD	RES-TF,1,0000k,5,0000%,100,000mW,200ppm/C,155,000C,0603	R229	DIGITAL_IN	1	DEP	1	DEP	1
P110035BFDMCAD	RES-TF,1,0000k,5,0000%,100,000mW,200ppm/C,155,000C,0603	R230	DIGITAL_IN	1	DEP	1	DEP	1
P110035BFDMCAD	RES-TF,1,0000k,5,0000%,100,000mW,200ppm/C,155,000C,0603	R231	DIGITAL_IN	1	DEP	1	DEP	1
P110015BFEMAAC	RES-TF,10,0000R,5,0000%,125,000mW,200ppm/C,155,000C,0805	R247	DIGITAL_IN	1	DEP	1	DEP	1
P122035BFEMAAC	RES-TF,2,2000k,5,0000%,125,000mW,200ppm/C,155,000C,0805	R248	DIGITAL_IN	1	DEP	1	DEP	1
P124025BFDMCAD	RES-TF,240R,5%,100.0mW,200.0,155.0C,0603	R249	DIGITAL_IN	1	DEP	1	DEP	1
P114033BFDNCAD	RES-TF,1,4000k,1,0000%,100,000mW,100ppm/C,155,000C,0603	R250	DIGITAL_IN	1	DEP	1	DEP	1
P120033BFDNCAD	RES-TF,2,0000k,1,0000%,100,000mW,100ppm/C,155,000C,0603	R251	DIGITAL_IN	1	DEP	1	DEP	1
P110023BFENAAC	RES-TF,100,0000R,1,0000%,125,000mW,100ppm/C,155,000C,0805	R252	DIGITAL_IN	1	DEP	1	DEP	1
P110053BFDNCAD	RES-TF,100,0000k,1,0000%,100,000mW,100ppm/C,155,000C,0603	R253	DIGITAL_IN	1	DEP	1	DEP	1
P168033BFDNCAD	RES-TF,6,8000k,1,0000%,100,000mW,100ppm/C,155,000C,0603	R254	DIGITAL_IN	1	DEP	1	DEP	1
P139043BFDNCAD	RES-TF,39,0000k,1,0000%,100,000mW,100ppm/C,155,000C,0603	R255	DIGITAL_IN	1	DEP	1	DEP	1
P115035BFDMCAD	RES-TF,1,5000k,5,0000%,100,000mW,200ppm/C,155,000C,0603	R256	DIGITAL_IN	1	DEP	1	DEP	1
P120035BFDMCAD	RES-TF,2,0000k,5,0000%,100,000mW,200ppm/C,155,000C,0603	R257	DIGITAL_IN	1	DEP	1	DEP	1
P115013BFFNAAE	RES-TF,15,0000R,1,0000%,250,000mW,100ppm/C,155,000C,1206	R265	DIGITAL_IN	1	DEP	1	DEP	1
P110045BFDMCAD	RES-TF,10,0000k,5,0000%,100,000mW,200ppm/C,155,000C,0603	R278	DIGITAL_IN	1	DEP	1	DEP	1
P100009BFDZCAD	RES-TF,0,0000R,,,,,155,000C,0603	R279	DIGITAL_IN	1	1	DEP	1	DEP
P168035BFEMAAC	RES-TF,6,8000k,5,0000%,125,000mW,200ppm/C,155,000C,0805	R300	DIGITAL_IN	1	1	DEP	1	DEP
P110035BFDMCAD	RES-TF,1,0000k,5,0000%,100,000mW,200ppm/C,155,000C,0603	R301	COMMUN	1	1	1	1	1
P147035BFDMCAD	RES-TF,4,7000k,5,0000%,100,000mW,200ppm/C,155,000C,0603	R302	DIGITAL_IN	1	1	DEP	1	DEP
P168035BFDMCAD	RES-TF,6,8000k,5,0000%,100,000mW,200ppm/C,155,000C,0603	R305	COMMUN	1	1	1	1	1
P110045BFDMCAD	RES-TF,10,0000k,5,0000%,100,000mW,200ppm/C,155,000C,0603	R306	IN_PUT	1	1	1	1	1
P110045BFDMCAD	RES-TF,10,0000k,5,0000%,100,000mW,200ppm/C,155,000C,0603	R307	IN_PUT	1	1	1	1	1
P122035BFEMAAC	RES-TF,2,2000k,5,0000%,125,000mW,200ppm/C,155,000C,0805	R308	DIGITAL_IN	1	1	DEP	1	DEP
P147035BFDMCAD	RES-TF,4,7000k,5,0000%,100,000mW,200ppm/C,155,000C,0603	R309	DIGITAL_IN	1	1	DEP	1	DEP
P127035BFDMCAD	RES-TF,2,7000k,5,0000%,100,000mW,200ppm/C,155,000C,0603	R310	COMMUN	1	1	1	1	1
P151035BFEMAAC	RES-TF,5,1000k,5,0000%,125,000mW,200ppm/C,155,000C,0805	R311	COMMUN	1	1	1	1	1
P151035BFEMAAC	RES-TF,5,1000k,5,0000%,125,000mW,200ppm/C,155,000C,0805	R312	COMMUN	1	1	1	1	1
P151035BFEMAAC	RES-TF,5,1000k,5,0000%,125,000mW,200ppm/C,155,000C,0805	R313	COMMUN	1	1	1	1	1
P115033BFJNAAE	RES-TF,1,5000k,1,0000%,250,000mW,100ppm/C,155,000C,1206	R314	COMMUN	1	1	1	1	1
P115033BFJNAAE	RES-TF,1,5000k,1,0000%,250,000mW,100ppm/C,155,000C,1206	R315	COMMUN	1	1	1	1	1
P115033BFJNAAE	RES-TF,1,5000k,1,0000%,250,000mW,100ppm/C,155,000C,1206	R318	COMMUN	1	1	1	1	1
P115033BFJNAAE	RES-TF,1,5000k,1,0000%,250,000mW,100ppm/C,155,000C,1206	R319	COMMUN	1	1	1	1	1
P115033BFJNAAE	RES-TF,1,5000k,1,0000%,250,000mW,100ppm/C,155,000C,1206	R320	COMMUN	1	1	1	1	1
P115033BFJNAAE	RES-TF,1,5000k,1,0000%,250,000mW,100ppm/C,155,000C,1206	R321	COMMUN	1	1	1	1	1
P115033BFJNAAE	RES-TF,1,5000k,1,0000%,250,000mW,100ppm/C,155,000C,1206	R322	COMMUN	1	1	1	1	1
P147035BFDMCAD	RES-TF,4,7000k,5,0000%,100,000mW,200ppm/C,155,000C,0603	R323	IN_PUT	1	1	1	1	1
P147035BFDMCAD	RES-TF,4,7000k,5,0000%,100,000mW,200ppm/C,155,000C,0603	R324	IN_PUT	1	1	1	1	1
P124033BFDNCAD	RES-TF,2,4000k,1,0000%,100,000mW,100ppm/C,155,000C,0603	R382	DIGITAL_IN	1	DEP	1	DEP	1
P130033BFDNCAD	RES-TF,3,0000k,1,0000%,100,000mW,100ppm/C,155,000C,0603	R383	DIGITAL_IN	1	DEP	1	DEP	1
P100009BFDZCAD	RES-TF,0,0000R,,,,,155,000C,0603	R414	COMMUN	1	1	1	1	1
P100009BFEZAAC	RES-TF,0,0000R,,,,,155,000C,0805	R450	COMMUN	1	1	1	1	1
P147035BFDMCAD	RES-TF,4,7000k,5,0000%,100,000mW,200ppm/C,155,000C,0603	R500	MICRO	1	1	1	1	1
P147035BFDMCAD	RES-TF,4,7000k,5,0000%,100,000mW,200ppm/C,155,000C,0603	R501	MICRO	1	1	1	1	1
P147035BFDMCAD	RES-TF,4,7000k,5,0000%,100,000mW,200ppm/C,155,000C,0603	R502	MICRO	1	1	1	1	1
P110035BFDMCAD	RES-TF,1,0000k,5,0000%,100,000mW,200ppm/C,155,000C,0603	R503	MICRO	1	1	1	1	1
P100009BFDZCAD	RES-TF,0,0000R,,,,,155,000C,0603	R504	MICRO	1	1	1	1	1
P130147BFETAAC	RES-TF,30,1000k,0,5000%,125,000mW,50ppm/C,125,000C,0805	R533	COMMUN	1	1	1	1	1
P120047BFFNAAC	RES-TF,20,0000k,0,5000%,125,000mW,100ppm/C,125,000C,0805	R534	COMMUN	1	1	1	1	1
P110035BFDMCAD	RES-TF,1,0000k,5,0000%,100,000mW,200ppm/C,155,000C,0603	R535	MICRO	1	1	1	1	1
P112035BFJMAAE	RES-TF,1,2000k,5,0000%,250,000mW,200ppm/C,155,000C,1206	R600	TELLTALES	1	1	1	1	1
P112035BFJMAAE	RES-TF,1,2000k,5,0000%,250,000mW,200ppm/C,155,000C,1206	R601	TELLTALES	1	1	1	1	1
P118035BFJMAAE	RES-TF,1,8000k,5,0000%,250,000mW,200ppm/C,155,000C,1206	R602	TELLTALES	1	1	1	1	1
P118035BFJMAAE	RES-TF,1,8000k,5,0000%,250,000mW,200ppm/C,155,000C,1206	R603	TELLTALES	1	1	1	1	1
P118035BFJMAAE	RES-TF,1,8000k,5,0000%,250,000mW,200ppm/C,155,000C,1206	R604	TELLTALES	1	1	1	1	1
P118035BFJMAAE	RES-TF,1,8000k,5,0000%,250,000mW,200ppm/C,155,000C,1206	R605	TELLTALES	1	1	1	1	1
P130035BFFMAAE	RES-TF,3,0000k,5,0000%,250,000mW,200ppm/C,155,000C,1206	R606	TELLTALES	1	1	DEP	1	DEP
P110045BFDMCAD	RES-TF,10,0000k,5,0000%,100,000mW,200ppm/C,155,000C,0603	R607	TELLTALES	1	DEP	DEP	DEP	DEP
P175025BFDMCAD	RES-TF,750,0000R,5,0000%,100,000mW,200ppm/C,155,000C,0603	R608	TELLTALES	1	1	1	1	1
P175025BFDMCAD	RES-TF,750,0000R,5,0000%,100,000mW,200ppm/C,155,000C,0603	R609	TELLTALES	1	1	1	1	1
P115033BFJNAAE	RES-TF,1,5000k,1,0000%,250,000mW,100ppm/C,155,000C,1206	R610	TELLTALES	1	1	1	1	1
P115033BFJNAAE	RES-TF,1,5000k,1,0000%,250,000mW,100ppm/C,155,000C,1206	R611	TELLTALES	1	1	1	1	1
P116035BFFMAAE	RES-TF,1,6000k,5,0000%,250,000mW,200ppm/C,155,000C,1206	R612	TELLTALES	1	1	1	1	1
P116035BFFMAAE	RES-TF,1,6000k,5,0000%,250,000mW,200ppm/C,155,000C,1206	R613	TELLTALES	1	1	1	1	1
P115033BFJNAAE	RES-TF,1,5000k,1,0000%,250,000mW,100ppm/C,155,000C,1206	R614	TELLTALES	1	1	1	1	1
P115033BFJNAAE	RES-TF,1,5000k,1,0000%,250,000mW,100ppm/C,155,000C,1206	R615	TELLTALES	1	1	1	1	1

PartNumber	Description	Symbol	Circuit	Level	CA	DA	CA-T	DA-T
P118035BFJMAAE	RES-TF,1,8000k,5,0000%,250,000mW,200ppm/C,155,000C,1206	R616	TELLTALES	1	1	1	1	1
P118035BFJMAAE	RES-TF,1,8000k,5,0000%,250,000mW,200ppm/C,155,000C,1206	R617	TELLTALES	1	1	1	1	1
P112035BFJMAAE	RES-TF,1,2000k,5,0000%,250,000mW,200ppm/C,155,000C,1206	R618	TELLTALES	1	1	1	1	1
P112035BFJMAAE	RES-TF,1,2000k,5,0000%,250,000mW,200ppm/C,155,000C,1206	R619	TELLTALES	1	1	1	1	1
P175025BFDMCAD	RES-TF,750,0000R,5,0000%,100,000mW,200ppm/C,155,000C,0603	R620	TELLTALES	1	1	1	1	1
P175025BFDMCAD	RES-TF,750,0000R,5,0000%,100,000mW,200ppm/C,155,000C,0603	R621	TELLTALES	1	1	1	1	1
P175025BFDMCAD	RES-TF,750,0000R,5,0000%,100,000mW,200ppm/C,155,000C,0603	R622	TELLTALES	1	1	1	1	1
P100009BFEZAAC	RES-TF,0,0000R,,,,,155,000C,0805	R623	TELLTALES	1	1	1	1	1
P139035BFFMAAE	RES-TF,3,9000k,5,0000%,250,000mW,200ppm/C,155,000C,1206	R624	TELLTALES	1	DEP	DEP	DEP	DEP
P121033BFFNAAE	RES-TF,2,1000k,1,0000%,250,000mW,100ppm/C,,1206	R627	TELLTALES	1	1	1	1	1
P121033BFFNAAE	RES-TF,2,1000k,1,0000%,250,000mW,100ppm/C,,1206	R631	TELLTALES	1	1	1	1	1
P121033BFFNAAE	RES-TF,2,1000k,1,0000%,250,000mW,100ppm/C,,1206	R632	TELLTALES	1	1	1	1	1
P121033BFFNAAE	RES-TF,2,1000k,1,0000%,250,000mW,100ppm/C,,1206	R633	TELLTALES	1	1	1	1	1
P110063BFENCAD	RES-TF,1,0000M,1,0000%,100,000mW,100ppm/C,125,000C,0603	R647	MICRO	1	DEP	DEP	DEP	DEP
P110035BFJMAAE	RES-TF,1,0000k,5,0000%,250,000mW,200ppm/C,155,000C,1206	R700	ILLUM	1	1	1	1	1
P110035BFJMAAE	RES-TF,1,0000k,5,0000%,250,000mW,200ppm/C,155,000C,1206	R701	ILLUM	1	1	1	1	1
P110035BFJMAAE	RES-TF,1,0000k,5,0000%,250,000mW,200ppm/C,155,000C,1206	R702	ILLUM	1	1	1	1	1
P110035BFJMAAE	RES-TF,1,0000k,5,0000%,250,000mW,200ppm/C,155,000C,1206	R703	ILLUM	1	1	1	1	1
P110035BFJMAAE	RES-TF,1,0000k,5,0000%,250,000mW,200ppm/C,155,000C,1206	R704	ILLUM	1	1	1	1	1
P110035BFJMAAE	RES-TF,1,0000k,5,0000%,250,000mW,200ppm/C,155,000C,1206	R705	ILLUM	1	1	1	1	1
P110035BFJMAAE	RES-TF,1,0000k,5,0000%,250,000mW,200ppm/C,155,000C,1206	R706	ILLUM	1	1	1	1	1
P110035BFJMAAE	RES-TF,1,0000k,5,0000%,250,000mW,200ppm/C,155,000C,1206	R707	ILLUM	1	1	1	1	1
P175025BFDMCAD	RES-TF,750,0000R,5,0000%,100,000mW,200ppm/C,155,000C,0603	R708	ILLUM	1	1	1	1	1
P175025BFDMCAD	RES-TF,750,0000R,5,0000%,100,000mW,200ppm/C,155,000C,0603	R709	ILLUM	1	1	1	1	1
P175025BFDMCAD	RES-TF,750,0000R,5,0000%,100,000mW,200ppm/C,155,000C,0603	R710	ILLUM	1	1	1	1	1
P175025BFDMCAD	RES-TF,750,0000R,5,0000%,100,000mW,200ppm/C,155,000C,0603	R711	ILLUM	1	1	1	1	1
P110035BFNMDAB	RES-TF,1,0000k,5,0000%,250,000mW,200ppm/C,125,000C,0804-ARRAY	RP500	MICRO	1	1	1	1	1
P110035BFNMDAB	RES-TF,1,0000k,5,0000%,250,000mW,200ppm/C,125,000C,0804-ARRAY	RP501	MICRO	1	1	1	1	1
P110035BFNMDAB	RES-TF,1,0000k,5,0000%,250,000mW,200ppm/C,125,000C,0804-ARRAY	RP502	MICRO	1	1	1	1	1
P110035BFNMDAB	RES-TF,1,0000k,5,0000%,250,000mW,200ppm/C,125,000C,0804-ARRAY	RP503	MICRO	1	1	1	1	1
P110035BFNMDAB	RES-TF,1,0000k,5,0000%,250,000mW,200ppm/C,125,000C,0804-ARRAY	RP504	MICRO	1	1	1	1	1
P110035BFNMDAB	RES-TF,1,0000k,5,0000%,250,000mW,200ppm/C,125,000C,0804-ARRAY	RP505	MICRO	1	1	1	1	1
P110035BFNMDAB	RES-TF,1,0000k,5,0000%,250,000mW,200ppm/C,125,000C,0804-ARRAY	RP506	MICRO	1	1	1	1	1
P110035BFNMDAB	RES-TF,1,0000k,5,0000%,250,000mW,200ppm/C,125,000C,0804-ARRAY	RP507	MICRO	1	1	1	1	1
P110035BFNMDAB	RES-TF,1,0000k,5,0000%,250,000mW,200ppm/C,125,000C,0804-ARRAY	RP508	MICRO	1	1	1	1	1
VPEBQF-0857-BA	SWITCH TACT	SW300	IN_PUT	1	1	1	1	1
VPEBQF-0857-BA	SWITCH TACT	SW301	IN_PUT	1	1	1	1	1
P700115CFFE000	IC-REG,VR_ADJ,TDFN,8	U100	POWER_SUPPLY	1	1	1	1	1
P700034CFGBX00	IC-COMP,COMP,SOIC	U201	DIGITAL_IN	1	DEP	1	DEP	1
P7605910FL0001	IC-PROC,16bit-MCU,LQFP	U500	MICRO	1	1	1	1	1
P770056CFNC000	IC-MEM,EEPROM,TSSOP	U501	MICRO	1	1	1	1	1
PR35023BFG1000	RESON-XTAL,32,7680kHz,10,0000ppm,FU - Fundamental Mode,NX3215SA	Y500	MICRO	1	1	1	1	1
PR80047BFH1AEJ	RESON-CERM,8MHz,0.5%,FU - Fundamental Mode,CSTNE	Y501	MICRO	1	1	1	1	1