

Qty	Description	Reference Designator	Manufacturer	Part Number
1	74LVC14A SOIC14	U32	DIGI-KEY (R)	296-1699-2-ND
1	IDT74FCT3244APY SSOP20	U6	IDT (R)	IDT74FCT3244APYG
4	SN74LVC1G08 SOT23-5	U53,U54,U55,U74	TI (R)	SN74LVC1G08DBVE
1	SN65LVDS2D SOIC8	U50	NATIONAL S (R)	DS90LV018ATM
1	SN74CB3Q3245 TSSOP20	U28	DIGI-KEY (R)	296-19130-1-ND
2	MIC2025-1 SOIC8	U52,U60	DIGI-KEY (R)	576-1057-ND
2	74CBTLV3244 TSSOP20	U4,U5	IDT (R)	IDT74CBTLV3244PGG
2	25MHZ OSC013	Y1,Y2	DIGI-KEY (R)	535-9140-1-ND
1	24MHZ OSC013	Y3	DIGI-KEY (R)	535-9138-2-ND
1	DP83848 LQFP48	U51	NATIONAL S (R)	DP83848CVV/NOPB
24	74CBTLV1G125 SC70_5	U9,U10,U11,U12,U13,U14,U15,U16,U17,U18,U19,U20,U21,U22,U23,U24,U27,U29,U58,U59,U61,U66,U70,U71	TI (R)	SN74CBTLV1G125DCKR
2	MCP23017 QFN28	U47,U48	DIGI-KEY (R)	MCP23017-E/ML-ND
1	PI3C3125 TSSOP14	U26	PERICOM (R)	PI3C3125
1	25MHZ OSCCC200X250	U64	DIGI-KEY (R)	478-4780-1-ND
2	BSS308PE SOT23	Q1,Q2	INFINEON (R)	BSS308PE H6327
1	32.768KHZ OSC_ABS07L	Y4	DIGI-KEY (R)	535-9542-2-ND
1	FT232RQ QFN32	U7	DIGI-KEY (R)	768-1008-1-ND
1	INA3221 QFN16	U57	DIGI-KEY (R)	296-30459-1-ND
1	24MHZ OSCCC200X250	U62	DIGI-KEY (R)	478-4778-1-ND
1	ADM8828ARTZ SOT23-6	U67	ADI (R)	ADM8828ARTZ
1	FZT953 SOT-223	VR2	DIGI-KEY (R)	FZT953CT-ND

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2	SN74LVC1G04 SOT50P160-5N	U72,U73	DIGI-KEY (R)	296-18008-2-ND
2	MT41K128M16JT FBGA96	U2,U3	MICRON (R)	MT41K128M16JT-125:K
1	TJA1145T SOIC14	U43	NXP (PHILI (R)	TJA1145T
1	TJA1055/3 SOIC14	U33	NXP (PHILI (R)	TJA1055/3
1	DP83865 PQFP128	U46	TI (R)	DP83865DVH/NOPB
1	H5007 SMT	U30	DIGI-KEY (R)	553-1535-1-ND
1	SI4204 SOIC8	U56	VISHAY (R)	SI4204DY-T1-GE3
1	ADP5054 LFCSP48	VR3	ADI (R)	ADP5054ACPZ-R7
1	SI52112-BE VFDFN10	U31	DIGI-KEY (R)	336-2451-ND
1	CS2100-CP MSOP10	U49	DIGI-KEY (R)	598-1750-ND
1	SI5356A QFN24	U25	SILICON LA (R)	Si5356A-B03215-GM
3	25MHZ SMT	Y5,Y6,Y7	ECS INC. (R)	ECS-250-20-3X-TR
1	ADP2164-3.3 LFCSP16	U65	ADI (R)	ADP2164ACPZ-3.3-R7
1	50MHZ SMT	U63	DIGI-KEY (R)	478-6302-1-ND
1	SC589 W25Q128FV U44	U44	WINBOND (R)	W25Q128FVSI
1	SC589 25LC010A U40	U40	MICROCHIP (R)	25LC010AT-I/OT
1	NCP4687DSN25 SOT23-5	VR1	ON SEMI	NCP4687DSN25T1G
1	AD8532ARZ SOIC8	U35	ADI (R)	AD8532ARZ
1	AD797BRZ SOIC8	U68	ADI (R)	AD797BRZ
4	AD8606ARZ SOIC8	U36,U37,U38,U39	ADI (R)	AD8606ARZ
1	ADG774ABRQZ QSOP16	U41	ADI (R)	ADG774ABRQZ
1	AD8022 MSOP8	U34	ADI (R)	AD8022ARMZ
1	ADP1613 MSOP8	VR4	ADI (R)	ADP1613ARMZ-R7
1	ADM6315 SOT143	U45	ADI (R)	ADM6315-29D2ARTZR7

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1	ADAU1979WBCPZ LFCSP40	U42	ADI (R)	ADAU1979WBCPZ
1	ADSP-SC589 BGA529	U1	ADI	ADSP-SC589KBCZ-4B
1	ADM6315-29D3 SOT143	U69	ADI	ADM6315-29D3ARTZR7
1	RCA 4X2 CON011	J16	SWITCHCRAF (R)	PJRS4X2U01X
1	RCA 2X2 CON013	J6	SWITCHCRAF (R)	PJRS2X2S01X
1	MICTOR 38PIN CON015	P7	TYCO ELECT (R)	2-5767004-2
2	DIP6 SWT017	SW5,SW6	CTS (R)	218-6LPST
1	IDC 3X2 IDC3X2_SMT	P21	SAMTEC (R)	TSM-103-01-T-DV
1	RCA 1X2 CON031	J17	SWITCHCRAF (R)	PJRS1X2S02X
2	RJ11 4PIN CON039	J12,J13	TYCO ELECT (R)	5558872-1
1	DIP2 SWT020	SW7	DIGI-KEY (R)	CKN9064-ND
8	IDC 2X1 IDC2X1	JP2,P14,P15,P16,P17,P18,P19,P23	SAMTEC (R)	HTSW-102-07-T-S
1	3A RESETABLE FUS004	F1	TYCO ELECT (R)	SMD300F-2
11	IDC 2PIN_JUMPER_SHORT	SJ1,SJ2,SJ3,SJ4,SJ5,SJ6,SJ7,SJ8,SJ9,SJ11,SJ?	DIGI-KEY (R)	S9001-ND
1	3.5MM STEREO_JACK CON_CUI_SJ1-3525NG	J21	DIGI-KEY (R)	CP1-3525NG-ND
1	PWR .65MM CON045	P22	DIGI-KEY (R)	CP1-023-ND
1	IDC 2X1 IDC2X1_SMT	JP1	SAMTEC (R)	TSM-102-01-T-SV
1	IDC 3X1 IDC3X1_SMT	JP3	SAMTEC (R)	TSM-103-01-T-SV
1	ROTARY SWT027	SW1	COPAL ELEC (R)	S-8110
1	RJ45 W/LEDS CON065	J2	PULSE ENG. (R)	J0011D21BNL
1	SD_CONN 8-BIT CON067	J18	MORETHANAL (R)	MHC-W21-601-LF
5	0.6MM 120PIN HIROSE_FX8-120P-SV1(91)	P1A,P1B,P1C,P2A,P3A	HIROSE (R)	FX8-120P-SV1(91)
1	TEST LOOP LOOP_2838	GP1	KEYSTONE (R)	5016

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2	IDC 5X2 TSM-105-01-T-DV	P1,P2	SAMTEC (R)	TSM-105-01-T-DV
3	USB-MICRO 5PIN HIROSE_ZX62D-AB-5P8	P8,P10,P11	DIGI-KEY	H125271TR-ND
1	0.05 10PIN SAMTEC_SHF-105-01-L-D-SM-K	P3	SAMTEC (R)	SHF-105-01-L-D-SM-K-TR
1	FIBER-OPTIC SPDIF EVERLIGHT_PLT133/T10	J4	DIGI-KEY (R)	1080-1430-ND
1	FIBER-OPTIC SPDIF EVERLIGHT_PLR135/T10	J15	DIGI-KEY (R)	1080-1433-ND
6	SMB 1PIN SMT	J7,J8,J9,J10,J11,J22	EMERSON	131-3711-201
1	PCIe 36PIN SMT	J5	SAMTEC (R)	PCIE-036-02-F-D-TH
1	QSH 40PIN SMT	J20	SAMTEC (R)	QSH-020-01-L-D-DP-A
1	QSH 40PIN SMT	J19	SAMTEC (R)	QSH-020-01-L-D-DP-A
1	RJ45 8PIN TH	J14	DIGI-KEY (R)	AE10387-ND
2	ERF8 10X2 SMT	J3,J23	SAMTEC (R)	ERF8-010-05.0-S-DV-L-TR
3	MOMENTARY SW_ADTSMW64	SW2,SW3,SW4	DIGI-KEY	679-2310-2-ND
2	0.22UF 25V 10% 0805 X7R	C152,C153	AVX CORPOR (R)	08053C224KAT2A
5	600 200MA 0603	FER6,FER7,FER8,FER9,FER17	DIGI-KEY (R)	490-1014-2-ND
8	600 500MA 1206	FER3,FER4,FER5,FER10,FER11,FER12,FER13,FER18	LAIRD TECH	HZ1206B601R-10
6	1UF 16V 10% 0805 X7R	C118,C216,C217,C299,C300,C344	DIGI-KEY (R)	399-1284-2-ND
12	10UF 16V 20% CAP002 ELEC	CT1,CT2,CT3,CT4,CT5,CT6,CT7,CT8,CT9,CT10,CT11,CT12	PANASONIC (R)	EEE1CA100SR
2	68UF 25V 20% CAP003	CT13,CT14	PANASONIC (R)	EEE-FC1E680P
1	0 1/8W 5% 0805	R267	VISHAY (R)	CRCW08050000Z0EA
2	0 1/8W 5% 0805	R323,R325	VISHAY (R)	CRCW08050000Z0EA
1	190 5A FER002	FER14	MURATA (R)	DLW5BSN191SQ2

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12	10UF 6.3V 10% 0805 X5R	C41,C151,C162,C169,C180,C187,C233,C249,C265,C301,C302,C303	AVX CORPOR (R)	08056D106KAT2A
78	0.1UF 10V 10% 0402 X5R	C1,C2,C3,C4,C23,C24,C30,C68,C69,C70,C72,C73,C79,C90,C92,C94,C96,C98,C100,C102,C108,C110,C112,C113,C114,C115,C124,C126,C134,C136,C138,C154,C176,C177,C178,C179,C195,C196,C197,C198,C223,C224,C229,C234,C235,C236,C237,C238,C243,C247,C250,C251,C252,C253,C254,C2	AVX CORPOR (R)	0402ZD104KAT2A
122	0.01UF 16V 10% 0402 X7R	C5,C6,C7,C8,C9,C10,C11,C12,C13,C14,C15,C16,C17,C18,C19,C20,C21,C31,C32,C33,C35,C39,C40,C42,C43,C44,C55,C56,C57,C65,C66,C67,C74,C75,C80,C81,C82,C83,C84,C85,C131,C157,C158,C159,C160,C161,C211,C212,C214,C218,C219,C220,C221,C222,C225,C226,C227,C228,C230,C231,	AVX CORPOR (R)	0402YC103KAT2A
34	10K 1/16W 5% 0402	R4,R43,R44,R142,R143,R208,R213,R214,R215,R216,R217,R292,R299,R303,R304,R307,R308,R310,R313,R342,R354,R356,R371,R372,R373,R374,R375,R376,R409,R410,R411,R419,R421,R435	VISHAY (R)	CRCW040210K0FKED
100	10K 1/16W 5% 0402	R1,R2,R3,R5,R6,R8,R9,R11,R12,R13,R14,R15,R16,R17,R37,R38,R40,R42,R46,R51,R55,R58,R103,R104,R105,R134,R135,R146,R147,R182,R183,R185,R189,R191,R193,R209,R212,R243,R244,R245,R246,R247,R248,R250,R251,R252,R253,R254,R256,R257,R258,R259,R263,R264,R266,R293,R294	VISHAY (R)	CRCW040210K0FKED
31	0 1/10W 5% 0402	R145,R149,R196,R200,R218,R222,R315,R316,R320,R322,R357,R358,R391,R403,R417,R418,R424,R425,R438,R439,R440,R441,R442,R443,R444,R445,R446,R447,R448,R449,R450	PANASONIC (R)	ERJ-2GE0R00X
35	0 1/10W 5% 0402	R47,R48,R49,R53,R62,R66,R68,R70,R72,R144,R148,R197,R201,R210,R223,R225,R233,R234,R235,R236,R351,R379,R380,R381,R382,R383,R384,R390,R392,R393,R394,R395,R430,R434,R437	PANASONIC (R)	ERJ-2GE0R00X
1	22 1/10W 5% 0402	R139	DIGI-KEY (R)	P22JTR-ND

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25	33 1/16W 5% 0402	R50,R52,R54,R56,R60,R61,R219,R220,R221,R224,R231,R232,R255,R262,R349,R377,R378,R385,R388,R389,R396,R404,R405,R406,R407	VISHAY (R)	CRCW040233R0JNED
2	150UF 10V 10% D TANT-LOW-ESR	CT22,CT23	DIGI-KEY (R)	478-3321-2-ND
3	107.0 1/10W 1% 0805	R141,R347,R348	DIGI-KEY (R)	311-107CRTR-ND
1	249.0 1/10W 1% 0805	R140	DIGI-KEY (R)	311-249CRTR-ND
1	1UF 16V 10% 0603 X5R	C34	DIGI-KEY (R)	399-5090-2-ND
2	4.7UF 25V 20% 0805 X5R	C213,C215	AVX CORPOR (R)	0805ZD475KAT2A
1	4.7UF 6.3V 20% 0603 X5R	C48	AVX CORPOR (R)	06036D475MAT2A
1	10M 1/10W 5% 0603	R45	VISHAY (R)	CRCW060310M0FNEA
3	1M 1/10W 5% 0603	R63,R324,R326	VISHAY (R)	CRCW06031M00JNEA
1	10.0K 1/16W 1% 0603	R138	VISHAY/DAL (R)	CRCW060310K0FKEA
1	6800PF 50V 10% 0603 X7R	C327	DIGI-KEY (R)	311-1084-2-ND
8	237.0 1/10W 1% 0603	R152,R155,R161,R164,R168,R171,R176,R179	DIGI-KEY (R)	311-237HRTR-ND
4	750.0K 1/10W 1% 0603	R154,R163,R170,R178	DIGI-KEY (R)	311-750KHRTR-ND
4	11.0K 1/10W 1% 0603	R150,R158,R166,R174	DIGI-KEY (R)	311-11.0KHRTR-ND
8	5.49K 1/10W 1% 0603	R153,R156,R159,R162,R169,R172,R177,R180	DIGI-KEY (R)	311-5.49KHRTR-ND
2	49.9K 1/10W 1% 0603	R132,R133	DIGI-KEY (R)	311-49.9KHRTR-ND
9	5.76K 1/10W 1% 0603	R151,R157,R160,R165,R167,R173,R175,R181,R397	DIGI-KEY (R)	311-5.76KHRTR-ND
8	100PF 50V 5% 0603 NPO	C163,C167,C170,C175,C181,C185,C188,C192	AVX CORPOR (R)	06035A101JAT2A
8	1000PF 50V 5% 0603 X7R	C165,C166,C172,C174,C183,C184,C190,C191	DIGI-KEY (R)	399-1083-2-ND
3	2.21K 1/10W 1% 0603	R273,R276,R290	DIGI-KEY (R)	311-2.21KHRTR-ND
8	680PF 50V 5% 0603 NPO	C164,C168,C171,C173,C182,C186,C189,C193	MURATA (R)	GRM1885C1H681JA01D
5	75.0 1/10W 1% 0603	R79,R80,R81,R96,R137	VISHAY/DAL (R)	CRCW060375R0FKEA

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8	1UF 6.3V 20% 0402 X5R	C199,C200,C288,C289,C308,C309,C311,C364	MURATA	490-1319-2-ND
2	100 1/16W 5% 0402	R260,R261	DIGI-KEY (R)	311-100JRTR-ND
1	390PF 25V 5% 0603 NPO	C117	AVX CORPOR (R)	06033A391FAT2A
1	5600PF 16V 5% 0805 NPO	C116	AVX CORPOR (R)	0805YA562JAT2A
1	15.0K 1/16W 1% 0603	R136	DIGI-KEY (R)	311-15.0KHRTR-ND
13	10UF 10V 10% 0805 X5R	C71,C109,C111,C123,C125,C127,C128,C129,C130,C135,C137,C324,C346	MURATA (R)	GRM21BR61A106KE19L
7	0.051 1/2W 1% 1206	R203,R204,R205,R206,R207,R211,R352	SEI (R)	CSF 1/2 0.05 1%R
1	10UF 16V 10% 1210 X5R	C206	AVX CORPOR (R)	1210YD106KAT2A
2	1000PF 50V 5% 1206	C194,C210	AVX CORPOR (R)	12065A102JAT2A
2	0.022UF 25V 10% 0402 X7R	C63,C64	DIGI-KEY (R)	490-3252-1-ND
1	5A MBRS540T3G SMC	D11	ON SEMICON (R)	MBRS540T3G
2	VARISTOR V5.5MLA 30A 0603	R18,R19	LITTELFUSE (R)	V5.5MLA0603
2	PTC 0.5A 1206	R301,R302	LITTELFUSE (R)	1206L050-C
1	20MA MA3X717E DIO005	D3	DIODES INC (R)	BAS70-05-7-F
8	330.0 1/16W 1% 0402	R36,R64,R65,R240,R241,R242,R249,R265	DIGI-KEY (R)	541-330LCT-ND
1	47.0K 1/16W 1% 0402	R10	ROHM	MCR01MZPF4702
2	3.01K 1/16W 1% 0402	R59,R416	Rohm Semiconduc	MCR01MRTF3011
10	1.0K 1/16W 1% 0402	R20,R21,R22,R23,R78,R99,R107,R359,R426,R427	PANASONIC (R)	ERJ-2RKF1001X
1	10.0 1/10W 1% 0603	R97	DIGI-KEY (R)	311-10.0HRTR-ND
6	10.0K 1/16W 1% 0402	R67,R71,R84,R199,R422,R423	DIGI-KEY (R)	541-10.0KLCT-ND
3	1.50K 1/16W 1% 0402	R41,R57,R291	PANASONIC (R)	ERJ-2RKF1501X
2	680 1/16W 1% 0402	R76,R77	BC COMPONE (R)	2312 275 16801
2	100K 1/16W 5% 0402	R88,R366	DIGI-KEY (R)	541-100KJTR-ND

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12	100K 1/16W 5% 0402	R100,R101,R102,R330,R331,R332,R333,R334,R335,R336,R337,R455	DIGI-KEY (R)	541-100KJTR-ND
1	1.0 1/16W 1% 0402	R398	DIGI-KEY (R)	541-1.00LCT-ND
2	22UF 16V 10% 1210 X5R	C60,C329	TAIYO YUDE (R)	EMK325BJ226KM-T
8	18PF 50V 5% 0402 NPO	C28,C29,C36,C37,C38,C296,C322,C323	Murata	GRM1555C1H180JA01D
1	33 1/16W 5% RNS003	RN17	PANASONIC (R)	EXB-2HV330JV
14	33 1/32W 5% RNS005	RN1,RN2,RN3,RN4,RN5,RN6,RN8,RN9,RN10,RN11,RN12,RN13,RN15,RN16	PANASONIC (R)	EXB-28V330JX
2	0.01UF 25V 10% 0402 X7R	C46,C50	DIGI-KEY (R)	399-1278-1-ND
3	100.0 1/16W 1% 0402	R28,R29,R362	DIGI-KEY (R)	541-100LCT-ND
1	1000PF 50V 5% 0402 NPO	C76	DIGI-KEY (R)	490-3244-1-ND
2	100PF 50V 5% 0402 COG	C297,C298	MURATA	GCM1555C1H101JA16D
1	30A GSOT05 SOT23-3	D4	VISHAY (R)	GSOT05-E3-08
2	165.0 1/10W 1% 0603	R269,R275	DIGI-KEY (R)	P165HTR-ND
1	220.0 1/10W 1% 0603	R277	DIGI-KEY (R)	P220HTR-ND
1	4.87K 1/10W 1% 0603	R274	DIGI-KEY (R)	541-4.87KHCT-ND
9	2.2K 1/10W 5% 0402	R30,R31,R32,R33,R34,R35,R412,R413,R414	PANASONIC (R)	ERJ-2GEJ222X
6	GREEN LED_0603	LED4,LED5,LED6,LED7,LED8,LED9	DIGIKEY	67-1549-2-ND
2	4700PF 2A FIL_NFE61PT	FER15,FER16	DIGI-KEY (R)	490-2554-2-ND
4	10UF 16V 10% 0805 X5R	C201,C203,C205,C208	DIGI-KEY (R)	490-3886-2-ND
2	60.4 1/10W 1% 0402	R367,R368	PANASONIC	ERJ-2RKF60R4X
21	49.9 1/16W 1% 0402	R226,R227,R228,R229,R230,R237,R238,R239,R268,R270,R271,R272,R282,R283,R284,R285,R286,R287,R288,R289,R408	STACKPOLE (R)	RMCF0402FT49R9
1	2.0K 1/10W 1% 0402	R86	PANASONIC (R)	ERJ-2RKF2001X

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14	2.0K 1/10W 1% 0402	R82,R85,R87,R89,R90,R91,R92,R93,R94,R95,R415,R428,R429,RXXX	PANASONIC (R)	ERJ-2RKF2001X
5	0.1UF 16V 10% 0402 X7R	C45,C47,C49,C155,C156	DIGI-KEY (R)	587-1451-2-ND
3	15KV ESD7004 DFN50P250X100-10N	D8,D9,D10	ON SEMICON (R)	ESD7004MUTAG
1	15KV ESDA6V1SC SOT95P280-6N	D5	DIGI-KEY (R)	497-6637-1-ND
2	60.4K 1/10W 1% 0603	R74,R75	DIGI-KEY (R)	311-60.4KHRTR-ND
2	22UF 6.3V 20% 0805 X5R	C104,C105	DIGI-KEY	445-1422-2-ND
1	4.7UF 16V 10% 1206 X7R ZZZ	C325	TDK (R)	C3216X7R1C475K/1.60
1	32.4K 1/10W 1% 0402	R184	PANASONIC (R)	ERJ-2RKF3242X
1	562.0 1/16W 1% 0402	R106	DIGI-KEY (R)	541-562LTR-ND
1	390PF 50V 5% 0402 NPO	C132	TDK (R)	C1005C0G1H391J
5	10PF 50V 5% 0402 NPO	C51,C52,C53,C54,C326	DIGI-KEY (R)	399-1011-2-ND
1	93.1K 1/16W 1% 0402	R399	DIGI-KEY (R)	541-93.1KLTR-ND
2	RED LED_0603	LED1,LED13	DIGI-KEY (R)	475-2512-2-ND
5	YELLOW LED_0603	LED2,LED3,LED10,LED11,LED12	DIGI-KEY	475-2793-1-ND
2	10UF 6.3V 20% 0603 X5R	C22,C25	DIGI-KEY (R)	490-3896-2-ND
12	475 1/8W 1% 0805	R108,R110,R112,R114,R116,R118,R120,R122,R124,R126,R128,R130	PANASONIC (R)	ERJ-6ENF4750V
2	150PF 50V 5% 0402 NPO	C61,C62	DIGI-KEY (R)	490-3229-2-ND
3	10 1/10W 1% 0402	R69,R73,R401	PANASONIC (R)	ERJ-2RKF10R0X
4	4700PF 50V 10% 0402 X7R	C59,C202,C204,C207	DIGI-KEY (R)	399-3072-2-ND
12	49.9K 1/16W 1% 0402	R109,R111,R113,R115,R117,R119,R121,R123,R125,R127,R129,R131	DIGI-KEY (R)	541-49.9KLTR-ND
3	10UF 6.3V 20% 0402 X5R	C87,C88,C89	DIGI-KEY (R)	445-8920-1-ND

Qty	Description	Reference Designator	Manufacturer	Part Number
2	0.1UF 35V 10% 0402 X7R	C58,C328	DIGI-KEY (R)	445-6901-2-ND
10	0.01UF 50V 10% 0402 X7R	C86,C91,C93,C95,C97,C99,C101,C103,C106,C107	DIGI-KEY (R)	490-4762-2-ND
1	180.0K 1/16W 1% 0402	R7	DIGI-KEY (R)	541-180KLTR-ND
1	5600PF 25V 10% 0402 X7R	C133	DIGI-KEY (R)	490-5420-2-ND
12	2700PF 50V 5% 0805 COG	C139,C140,C141,C142,C143,C144,C145,C146,C147,C148,C149,C150	DIGI-KEY (R)	445-7508-2-ND
1	1.8K 1/10W 5% 0402	R39	PANASONIC (R)	ERJ-2GEJ182X
1	200.0 1/10W 1% 0402	R365	PANASONIC (R)	ERJ-2RKF2000X
2	39PF 50V 5% 0402 NPO	C77,C78	DIGI-KEY (R)	1276-1016-1-ND
1	18 1/10W 1% 0603	R98	PANASONIC (R)	ERJ-3EKF18ROV
4	0.47UF 50V 10% 0603 X5R	C119,C120,C121,C122	DIGI-KEY (R)	587-3171-2-ND
1	10.7K 1/16W 1% 0402	R400	DIGI-KEY (R)	541-10.7KLTR-ND
1	3.74K 1/16W 1% 0402	R186	PANASONIC (R)	ERJ-2RKF3741X
2	619 1/10W 1% 0402	R360,R361	PANASONIC (R)	ERJ-2RKF6190X
1	5MA MM5Z3V3T1G MM5Z3V3T1G _ZENER	D13	ON SEMICON (R)	MM5Z3V3T1G
2	15KV ESDA5V3SC6 SOT95P280X145- 6N	D6,D7	DIGI-KEY (R)	497-6633-1-ND
2	34 1/10W 1% 0402	R26,R27	PANASONIC (R)	ERJ-2RKF34R0X
2	240 1/10W 1% 0402	R24,R25	PANASONIC (R)	ERJ-2RKF2400X
1	3000PF 50V 5% 0603 NPO	C209	DIGI-KEY (R)	490-6384-2-ND
9	47UF 6.3V 20% 0805 X5R	C315,C316,C317,C318,C319,C320,C321,C330,C347	DIGI-KEY	587-1779-2-ND
2	3A PESD1CAN SMT	D1,D2	NXP (PHILI (R)	PESD1CAN
2	510 .2A SMT	FER1,FER2	DIGI-KEY (R)	445-3958-2-ND
1	4.7UH 20% SMT	L5	COILCRAFT (R)	XAL4030-472ME

Qty	Description	Reference Designator	Manufacturer	Part Number
1	3.3UH 20% SMT	L6	COILCRAFT (R)	XAL4030-332ME
1	2.2UH 20% SMT	L4	COILCRAFT (R)	XAL5030-222ME
2	105.0 1/16W 1% 0402	R363,R364	VISHAY (R)	CRCW0402105RFKED
4	324.0 1/16W 1% 0402	R278,R279,R280,R281	DIGI-KEY (R)	541-324LTR-ND
1	9.76K 1/10W 1% 0402	R83	PANASONIC (R)	ERJ-2RKF9761X
1	32.4K 1/10W 1% 0402	R202	PANASONIC (R)	ERJ-2RKF3242X
1	31.6K 1/10W 1% 0402	R194	PANASONIC (R)	ERJ-2RKF3162X
2	22K 1/10W 1% 0402	R187,R188	PANASONIC (R)	ERJ-2RKF2202X
1	12.4K 1/10W 1% 0402	R192	PANASONIC (R)	ERJ-2RKF1242X
1	8.66K 1/10W 1% 0402	R190	PANASONIC (R)	ERJ-2RKF8661X
1	5.1K 1/10W 1% 0402	R198	PANASONIC (R)	ERJ-2RKF5101X
1	4.3K 1/10W 1% 0402	R195	PANASONIC (R)	ERJ-2RKF4301X
1	1A PD3S130L POWERDI323	D12	DIODES INC (R)	PD3S130L-7
1	1.0UH 20% SMT	L8	COILCRAFT (R)	XAL4020-102MEB
1	8.2UH 20% SMT	L7	COILCRAFT (R)	XAL4040-822MEB
1	1.0UH 20% SMT	L3	COILCRAFT (R)	XAL5030-102ME