

Qty	Description	Reference Designator	Manufacturer	Part Number
1	SN74LVC1G08 SOT23-5	U8	TI (R)	SN74LVC1G08DBVE
1	MIC2025-1 SOIC8	U7	DIGI-KEY (R)	576-1057-ND
1	25MHZ OSC013	Y1	DIGI-KEY (R)	535-9140-1-ND
1	24MHZ OSC013	Y2	DIGI-KEY (R)	535-9138-2-ND
1	SI2333DS SOT23D	Q1	VISHAY (R)	SI2333DS-T1-E3
1	12.288MHZ OSCL254P500X320	U6	DIG01	535-10982-2-ND
1	ADP171AUJZ TSOT5	VR3	ADI (R)	ADP171AUJZ-R7
2	ADP7102ARDZ-3.3 SOIC127P600-9N	VR1,VR2	ADI (R)	ADP7102ARDZ-3.3-R7
1	74LCX125MX SOIC127P600-14N	U5	Fairchild Semic	74LCX125MX
1	NCP380HSNA TSOP6	U10	ON SEMICON (R)	NCP380HSNAJAAT1G
1	BF706MINI W25Q32 U4	U4	WINBOND	W25Q32FVSSIG
1	ADM6384YKS29D1Z SC70_4	U3	ADI (R)	ADM6384YKS29D1Z
1	ADAU1761 QFN50P500X500-33N	U2	ADI (R)	ADAU1761BCPZ-R7
1	ADSP-BF706 QFN88	U1	ADI (R)	ADSP-BF706BCPZ-4
2	IDC 6X1 IDC6X1	P6,P7	FCI	90726-406HLF
3	IDC 2X1 IDC2X1	P13,P14,P15	SAMTEC (R)	HTSW-102-07-T-S
3	IDC 2PIN_JUMPER_SHORT	SJ2,SJ3,SJ4	DIGI-KEY (R)	S9001-ND
1	IDC 6X2 IDC6X2	P4	FCI	68737-412HLF
1	IDC 4X1 IDC4X1	P9	BERG-FCI (R)	54101-T08-04LF
1	IDC 3X1 IDC3X1_SMT	JP2	SAMTEC (R)	TSM-103-01-T-SV

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1	USB-MICRO 5PIN HIROSE_ZX62D-AB-5P8	P8	DIGI-KEY	H125271TR-ND
2	3.5MM STEREO CON_SJ1-3515-SMT	J1,J2	DIGI-KEY	CP1-3515SJGRCT-ND
2	MOMENTARY SW_ADTSMW64	SW1,SW2	DIGI-KEY	679-2310-2-ND
1	600 200MA 0603	FER2	DIGI-KEY (R)	490-1014-2-ND
1	600 500MA 1206	FER1	LAIRD TECH	HZ1206B601R-10
2	1UF 16V 10% 0805 X7R	C25,C55	DIGI-KEY (R)	399-1284-2-ND
5	10UF 6.3V 10% 0805 X5R	C31,C32,C36,C37,C40	AVX CORPOR (R)	08056D106KAT2A
8	0.1UF 10V 10% 0402 X5R	C1,C6,C8,C9,C10,C15,C17,C21	AVX CORPOR (R)	0402ZD104KAT2A
13	0.01UF 16V 10% 0402 X7R	C11,C12,C13,C14,C18,C19,C20,C22,C23,C26,C42,C43,C45	AVX CORPOR (R)	0402YC103KAT2A
5	10K 1/16W 5% 0402	R27,R29,R39,R63,R65	VISHAY (R)	CRCW040210K0FKED
20	10K 1/16W 5% 0402	R7,R8,R22,R28,R30,R40,R46,R48,R49,R50,R55,R56,R68,R72,R73,R74,R75,R77,R78,R79	VISHAY (R)	CRCW040210K0FKED
23	0 1/10W 5% 0402	R2,R3,R6,R11,R13,R16,R18,R23,R25,R33,R34,R35,R36,R37,R43,R44,R58,R59,R61,R62,R66,R67,R76	PANASONIC (R)	ERJ-2GE0R00X
4	0 1/10W 5% 0402	R12,R14,R15,R64	PANASONIC (R)	ERJ-2GE0R00X
1	33 1/16W 5% 0402	R38	VISHAY (R)	CRCW040233R0JNED
1	150UF 10V 10% D TANT-LOW-ESR	CT1	DIGI-KEY (R)	478-3321-2-ND
7	0.1UF 16V 10% 0603 X7R	C34,C35,C38,C39,C41,C44,C54	AVX CORPOR (R)	0603YC104KAT2A
6	1UF 16V 10% 0603 X5R	C46,C47,C48,C49,C50,C51	DIGI-KEY (R)	399-5090-2-ND
1	0.033UF 25V 10% 0603 X7R	C53	AVX CORPOR (R)	06033C333KAT2A
1	1M 1/10W 5% 0603	R32	VISHAY (R)	CRCW06031M00JNEA
1	47.5K 1/10W 1% 0603	R45	DIGI-KEY	311-47.5KHRTR-ND

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1	10UF 10V 10% 0805 X5R	C33	MURATA (R)	GRM21BR61A106KE19L
1	0.33UF 16V 10% 0603 X7R	C52	AVX CORPOR (R)	0603YC334KAT2A
2	0.051 1/2W 1% 1206	R9,R10	SEI (R)	CSF 1/2 0.05 1%R
1	VARISTOR V5.5MLA 30A 0603	R1	LITTELFUSE (R)	V5.5MLA0603
1	PTC 0.5A 1206	R57	LITTELFUSE (R)	1206L050-C
3	330.0 1/16W 1% 0402	R47,R51,R52	DIGI-KEY (R)	541-330LCT-ND
1	3.01K 1/16W 1% 0402	R69	Rohm Semiconduc	MCR01MRTF3011
9	100K 1/16W 5% 0402	R17,R19,R20,R21,R41,R42,R53,R60,R70	DIGI-KEY (R)	541-100KJTR-ND
1	76.8K 1/16W 1% 0402	R71	DIGI-KEY (R)	541-76.8KLCT-ND
4	18PF 50V 5% 0402 NPO	C2,C3,C4,C5	Murata	GRM1555C1H180JA01D
1	30A GSOT05 SOT23-3	D3	VISHAY (R)	GSOT05-E3-08
2	2.2K 1/10W 5% 0402	R4,R5	PANASONIC (R)	ERJ-2GEJ222X
1	GREEN LED_0603	LED2	DIGIKEY	67-1549-2-ND
2	2.0K 1/10W 1% 0402	R24,R26	PANASONIC (R)	ERJ-2RKF2001X
1	15KV ESD7004 DFN50P250X100-10N	D2	ON SEMICON (R)	ESD7004MUTAG
3	10UF 6.3V 20% 0603 X5R	C7,C16,C24	DIGI-KEY (R)	490-3896-2-ND
1	RED LED_0603	LED1	DIGI-KEY (R)	475-2512-2-ND
1	YELLOW LED_0603	LED0	DIGI-KEY	475-2793-1-ND
1	1K 1/4W 5% 0805	R31	PANASONIC (R)	ERJ-P06J102V
1	120K 1/10W 1% 0402	R54	PANASONIC (R)	ERJ-2RKF1203X
2	100UF 16V 20% CAPAE660 ELEC	CT2,CT3	DIGI-KEY	565-2204-2-ND
1	15KV ESDA5V3SC6 SOT95P280X145-6N	D1	DIGI-KEY (R)	497-6633-1-ND