

Qty	Value	Package	Parts	Manufacturer	Manufacturer part number	Supplier	Supplier part number	Note
1	DNM	1X02	JP1	-	-	-	-	DNM
1	DNM	1X04	JP2	-	-	-	-	DNM
1	0R0	R0603	R7	Vishay/Dale	CRCW06030000Z0EA	Mouser	71-CRCW0603-0-E3	Generic
4	100k	R0603	R5, R6, R20, R72	Vishay/Dale	CRCW0603100KFKEA	Mouser	71-CRCW0603-100K-E3	Generic
3	10k	R0603	R39, R47, R75	Vishay/Dale	CRCW060310K0FKEA	Mouser	71-CRCW0603-10K-E3	Generic
1	10n/X7R/16V	C0805	C12	Murata	GRM21BR72A103KA01L	Mouser	81-GRM21BR72A103K	Generic
4	10u/X7R/16V	C1206	C11, C16, C22, C27	Murata	GRM31CR71C106KA12L	Mouser	81-GRM31CR71C106KA2L	Generic
3	1206L110TH	R1206	F1, F2, F3	Littelfuse	1206L110THYR	Mouser	576-1206L110THYR	
1	1MEG	R0603	R49	Vishay/Dale	CRCW06031M00FKEA	Mouser	71-CRCW0603-1.0M-E3	Generic
2	1k	CAY16	RN1, RN2	Bourns	CAY16-102J4LF	Mouser	652-CAY16-102J4LF	Generic
1	1k2	R0603	R34	Vishay/Dale	CRCW06031K20FKEA	Mouser	71-CRCW0603-1.2K-E3	Generic
8	1u/X7R/10V	C0805	C7, C8, C9, C10, C15, C18, C20, C21	Murata	GRM21BR71C105KA01L	Mouser	81-GRM40X105K16L	Generic
5	22R	R0603	R40, R41, R42, R43, R44	Vishay/Dale	CRCW060322R0FKEA	Mouser	71-CRCW0603-22-E3	Generic
8	22R	R1206	R62, R63, R64, R65, R66, R67, R68, R69	Vishay/Dale	CRCW120622R0FKEA	Mouser	71-CRCW1206-22-E3	Generic
2	24p/NP0/100V	C0805	C13, C14	AVX	08055A240JAT2A	Mouser	581-08055A240JAT2A	Generic
3	2k2	R0603	R2, R3, R8, R17	Vishay/Dale	CRCW06032K20FKEA	Mouser	71-CRCW0603-2.2K-E3	Generic
1	3k3	R0603	R32	Vishay/Dale	CRCW06033K30FKEA	Mouser	71-CRCW0603-3.3K-E3	Generic
1	4555D	SO16	IC8	Texas Instruments	CD4555BM96	Mouser	595-CD4555BM96	Generic
1	4n7/X7R/100V	C0805	C19	AVX	ESD51C472K4T2A-18	Mouser	581-ESD51C472K4T2A18	Generic
8	68R	R1206	R54, R55, R56, R57, R58, R59, R60, R61	Vishay/Dale	CRCW120668R0FKEA	Mouser	71-CRCW1206-68-E3	Generic
1	6k8	R0603	R45	Vishay/Dale	CRCW06036K80FKEA	Mouser	71-CRCW0603-6.8K-E3	Generic
2	7-188275-8	MICROMATCH-8-SMI	X4, X7	TE Connectivity	7-188275-8	Mouser	571-7-188275-8	Generic
1	74HC05D	SO14	IC7	Texas Instruments	SN74HC05D	Mouser	595-SN74HC05D	Generic
2	787R	R0603	R37, R38	Vishay/Dale	CRCW0603787RFKEA	Mouser	71-CRCW0603-787-E3	Generic
1	8MHz	HC49UP	Q1	Abracon	ABLS-8.000MHZ-B4-T	Mouser	815-ABLS-8.0M-T	Generic
4	9774110360R	9774110360R	M5, M7, M8, M16	Wuerth Electronics	9774110360R	Mouser	710-9774110360R	
1	AI-1027-TWT-3V-R	PKM13EPYH4002-B0	S1	PUI Audio	AI-1027-TWT-3V-R	Mouser	665-AI1027TWT3VR	
1	APA1606SURCK	0603-LED-RA	LED19	Kingbright	APA1606SURCK	Mouser	604-APA1606SURCK	
1	APA1606SYCK	0603-LED-RA	LED18	Kingbright	APA1606SYCK	Mouser	604-APA1606SYCK	
8	ASMT-UWB1-NX302	PLCC2	LED24, LED25, LED26, LED27, LED28, LED29, LED30, LE	Avago Technologies	ASMT-UWB1-NX302	Mouser	630-ASMT-UWB1-NX302	
1	ASMT-YTB7-0AA02	PLCC-6	LED20	Avago Technologies	ASMT-YTB7-0AA02	Mouser	630-ASMT-YTB7-0AA02	
1	ATmega16U2	TQFP32-08	U1	Atmel	ATMEGA16U2-AU	Farnell	1841607	
2	CAT4101TV-T75	TO263-5	IC4, IC5	ON Semiconductor	CAT4101TV-T75	Mouser	698-CAT4101TV-T75	
3	DNM	C0603	C3, C4, C6	-	-	-	-	
4	DNM	R0603	R9, R10, R11, R74, R76	-	-	-	-	
1	DNM-10k	R0603	R73	-	-	-	-	
2	DNM-10n/X7R/16V	C0805	C23, C24	-	-	-	-	
1	DNM-13k	R0603	R71	-	-	-	-	
2	DNM-1u/X7R/10V	C0805	C25, C26	-	-	-	-	
1	DNM-LMC555CM	SO08	IC10	-	-	-	-	
1	DNM6k8	R0603	R70	-	-	-	-	
5	8,75115E+11	CSMD-10x8.7	C1, C2, C5, C17, C28	Wuerth Electronics	8,75115E+11	Mouser	710-875115160009	
3	FDC6330L	SSOT6	IC1, IC2, IC3	Fairchild Semiconductor	FDC6330L	Mouser	512-FDC6330L	
12	FID	1MM_FID	M1, M2, M3, M4, M6, M9, M10, M11, M12, M13, M14, M15	-	-	-	-	
1	FSM2JSMA	FSM2JSMA	SW1	TE Connectivity/Alcoswitch	FSM2JSMA	Mouser	506-FSM2JSMA	
1	LG T676-P1Q2-24-Z	PLCC2	LED23	OSRAM Opto Semiconductors	LG T676-P1Q2-24-Z	Mouser	720-LGT676P1Q224Z	
1	LR T68F-U1AA-1-1-Z	PLCC2	LED21	OSRAM Opto Semiconductors	LR T68F-U1AA-1-1-Z	Mouser	720-LRT68FU1AA11Z	
1	LY T67F-U1AA-36-1-	PLCC2	LED22	OSRAM Opto Semiconductors	LY T67F-U1AA-36-1-Z	Mouser	720-LYT67FU1AA361Z	
1	M20-7832046	FE20-2	SV1	Harwin	M20-7832046	Farnell	7992033	Generic
1	PJ-047AH	PJ-047AH	X6	CUI	PJ-047AH	Mouser	490-PJ-047AH	
1	SMBJ5.0ATR	SMB	D1	STMicroelectronics	SMBJ5.0A-TR	Mouser	511-SMBJ5.0A	
6	47R	R0603	R46, R48, R50, R51, R52, R53	Yaego	2,3227E+11	Farnell	9238328	
1	TC2030-IDC-NL	TAG-CONNECT	X5	-	-	-	-	

1	TE-292304-1	TE-292304-1	X8	TE Connectivity	292304-1	Mouser	571-292304-1	<i>Generic</i>
2	ULN2003AD	SO16	IC6, IC9	Texas Instruments	ULN2003ADR	Mouser	595-ULN2003ADR	<i>Generic</i>
2	USBLC6-4SC6	SOT23-6L	D2, D3	STMicroelectronics	USBLC6-4SC6	Mouser	511-USBLC6-4SC6	
3	VSMY3850HS	PLCC2_HS_AN	LED32, LED33, LED34	Vishay Semiconductors	VSMY3850-GS08	Mouser	782-VSMY3850-GS08	
5	VSMY3850MIN	PLCC2_AN	LED35, LED36, LED37, LED38, LED39	Vishay Semiconductors	VSMY3850-GS08	Mouser	782-VSMY3850-GS08	
5	WE-742792097	R0805	R1, R4, R16, R18, R36	Wuerth Electronics	742792097	Mouser	710-742792097	