















Comment	Description	Designator	Footprint	LibRef	Quantity
100n	Ceramic Chip Capacitor	C1, C2, C3, C4, C6, C7, C8, C9, C10, C12, C13, C16, C17, C20	CAPC1608X90	1168	14
22uF		C5	CAPE66X66	1001	1
22p	Ceramic Chip Capacitor	C11, C14	CAPC1608X90	1146	2
10n	Ceramic Chip Capacitor	C15	CAPC1608X90	1162	1
470u	Aluminum Electrolytic Capacitors	C18	CAPAE80X80	1210	1
1u	Ceramic Chip Capacitor	C19	CAPC1608X90	1070	1
L-934LG	Green Low-Current LED	D1	L-934LX	3000	1
L-934LI	Red Low-Current LED	D2	L-934LX	3002	1
BMB2A1000LN2	Chip Ferrit Bead Impedanz 1k	L1	INDC2012X135	3003	1
DLP11SN900HL2L	SMD Common Mode Choke Coil	L2	Choke1210x90	3030	1
GEC_RECEPTABLE	VUE GEC_RECEPTABLE	P1	GEC_REC	GEC_RECEPTABLE	1
Header 2x5	Shrouded Header 2x5	P2	GARRY_WSL-XG-10	2008	1
USB B Socket		P3	USB_B_SOCKET	2000	1
Header 2x3	AVR In-System-Program Header 2x3	P4	GARRY_WSL-XG-6	2005	1
STL1-XXXXVXX-2	Header	P5	GARRY_STL1-XXXXGXX-2	9605	1
10k	Resistor	R1, R2, R3, R4, R5, R6, R7, R8, R9, R10, R11, R12, R13, R15	RESC1608X55	2471	14
1k6	Resistor	R14, R18, R19	RESC1608X55	2452	3
22R	Resistor	R16, R17	RESC1608X55	2407	2
Solderable Link	Solderable Link	SL1, SL2	SolderableLink	SolderableLink	2
SN74AHCT374PW	8x D Flip Flop w/ OE_N	U1, U2, U3, U4	TSOP65P640X120-20N	4003	4
74LVC1G98DW-7	Configurable Multi-Function Logic Gate	U5	SOT65P210X110-6N	4004	1
ATmega32U2	8-Bit AVR MCU,32KB Flash,USB Contr.,TQFP-32	U6	TQFP80P900X900X120-32N	4001	1
16 MHz		X1	OSCC700X500X120A	8000	1