

## Partlist exported from ../Projects/WordClock/Eagle/AllInOne/WordClock.sch at 2010-05-26 09:39:15

Qty	Value	Parts	VENDOR	VENDOR-NUMBER	SUPPLIER	SUPPLIER-NUMBER
34	1μ	C101, C102, C103, C105, C106, C201, C202, C203, C205, C206, C301, C302, C303, C305, C306, C401, C402, C403, C405, C406, C501, C502, C503, C505, C506, C901, C902, C903, C904, C906, C907, C908, C909, C910	Phycomp	222291015663	Farnell	145-8903
16	100n	C104, C204, C304, C404, C504, C608, C609, C601, C603, C605, C612	Murata	GRM188R71H104KA93D	Farnell	882-0023
4	220n	C602, C604, C607, C611, C613, C701, C703, C606, C803	Kemet	C0603C224K3RAC	Farnell	141-4626
11	10μ	C702, C705, C802	unknown	unknown	Reichelt	X5R-G1206 10/25
2	10n	C801	Kemet	C0603C103K5RAC	Farnell	165-0832
3	33n	C706, C707	Kemet	C0603C333K5RAC	Farnell	141-4636
2	22p	C804, C805	Kemet	C0603C220J5GAC	Farnell	141-4622
1	6n8	D101-D122, D201-D222, D301-D322, D401-D424, D501-D524	Kemet	C0603S682K5RAC	Farnell	152-0266
2	tbd	D601	tbd	tbd	tbd	tbd
114	LUW T6SG	D101-D122, D201-D222, D301-D322, D401-D424, D501-D524	Osram	LUW T6SG-AABA-4N7Q	RS Components	664-8226
1	20BQ030	J401, J501, J701, J801	Vishay	20BQ030PBF	Farnell	8647836
4	Micro-MaTch 4	J601	Tyco	0-215079-4	Reichelt	MM FL 4G
1	PwrJack	J602	Switchcraft	RAPC722X	Farnell	1608727
1	USB B-Mini	J603, J604	Assmann	A-USB-B-M5/SMD	Reichelt	USB BWM SMD
2	Micro-MaTch 10	J702, J901	Tyco	1-215079-0	Reichelt	MM FL 10G
2	Micro-MaTch 12	J703	Tyco	1-215079-2	Reichelt	MM FL 12G
1	Prog-PDI	L601	Tyco	826632-3	Farnell	3418492
1	1μH	MECH801, MECH802	FASTRON	unknown	Reichelt	L-0805AS 1,0μ
2	KR6G5	PCB1	Hellermann Tyton	151-24619	Conrad	540387
1	PCB-WORDCLOCK-ALL-IN-ONE	Q801	NXP	BC847	Farnell	1081230
114	3R0	R101-R111, R114-R124, R201-R211, R214-R112, R113, R212, R213, R312, R313, R412, R601	Vishay	CRCW06033.00FNEA	DigiKey	541-3.00HCT-ND
12	330R	R602, R706, R707	multicomp	MC 0.063W 0603 1% 330R	Farnell	933-1018
1	56k	R603	multicomp	MC 0.063W 0603 1% 56k	Farnell	933-1360
3	3k3	R604, R612	multicomp	MC 0.063W 0603 1% 3k3	Farnell	933-1026
1	1k	R605, R704, R705, R801	Bourns	3224W-001-102E	Farnell	514871
2	1k1	R606, R610	multicomp	MC 0.063W 0603 1% 1k1	Farnell	933-0445
4	10k	R607, R702	multicomp	MC 0.063W 0603 1% 10k	Farnell	933-0399
2	4k7	R608	multicomp	MC 0.063W 0603 1% 4k7	Farnell	933-1247
2	47k	R609	multicomp	MC 0.063W 0603 1% 47k	Farnell	933-1255
1	33k	R611	multicomp	MC 0.063W 0603 1% 33k	Farnell	933-1034
1	13k	R701, R703, R802	multicomp	MC 0.063W 0603 1% 13k	Farnell	933-0569
1	12k	R708	multicomp	MC 0.063W 0603 1% 12k	Farnell	933-0518
3	100R	R803	multicomp	MC 0.063W 0603 1% 100R	Farnell	933-0364
1	A906009	R901, R902	PerkinElmer	A 9060 09	Reichelt	LDR 07
1	100k	S901	multicomp	MC 0.063W 0603 1% 100k	Farnell	933-0402
2	3R3	S902, S903, S904, S905	multicomp	MC 0.1W 0805 3R3	Farnell	933-3096
1	MK16-C-2	U101, U201, U301, U401, U501	MEDER electronic	MK16-C-2	Farnell	1079488
4	LSH 9.5 mm	U601, U603	Schurter	13019319	Reichelt	TASTER9319
5	PCA9626B	U602	NXP	PCA9626B	DigiKey	568-4774-1-ND
2	LMZ12003	U701	National Semiconductor	LMZ12003 TZ-ADJ	DigiKey	LMZ12003TZ-ADJCT-ND
1	FT232RL	U702	FTDI Chip	FT232RL	Reichelt	FT 232 RL
1	LHI 1128	U703	PerkinElmer	LHI 1128	Reichelt	LHI 1128
1	TSOP32236	U704	Vishay	TSOP32236	Farnell	4913103
1	MCP120-300	U801	Microchip	MCP120-300I/TT	Farnell	1292233
1	ATxmega64A3-AU	U901	Atmel	ATxmega64A3-AU	Farnell	1748559
1	U4224B	XTAL701	Temic	U4224B	www.electronicpool.de	U4224B
1	EA DOGM132B-5	XTAL801, XTAL802	Electronic Assembly	EA DOGM132B-5	Reichelt	EA DOGM132B-5
1	8,0MHz		Euroquartz	8.000MHz MQ/30/30/40/12pF/60R	Reichelt	8,000000-MQ
2	77.5kHz		unknown	unknown	Conrad	168432-62
<b>Extra parts for assembly</b>						
4	Counterpart for	J401, J501, J701, J801	Tyco	7-215083-4	Reichelt	MM SL 4SK
2	Counterpart for	J603, J604	Tyco	8-215083-0	Reichelt	MM SL 10SK
2	Counterpart for	J702, J901	Tyco	8-215083-2	Reichelt	MM SL 12SK
3m	Ribbon cable, 14 wires		unknown	unknown	Reichelt	AWG 28-14G 3M
1	PSU 12V, 18W		Minwa	MW 3R15GS/6XC	Reichelt	MW 3R15GS
1	Ferrite Rod 200 x 8 mm		unknown	unknown	www.funkamateur.de	FS-200x8
10m	CuL 0.3		unknown	unknown	Conrad	607584