BOM for Decade Frequency Divider   http://www.bealecorner.com/pcb/dd1/   Nov.3 2011 j.beale

Qty	Ref	Value	Footprint	URL	$,2011	@ qty	$ ext
1	C1	10uF, 25 V	0805	http://search.digikey.com/us/en/products/TMK212BBJ106KG-T/587-2985-1-ND/2714178	0.58	1	0.580
3	C2,C4,C6	1uF	0603	http://search.digikey.com/us/en/products/GRM188R61E105KA12D/490-3897-1-ND/965939	0.06	100	0.190
3	C3,C7,C10	.1_uF	0603	http://search.digikey.com/us/en/products/C1608X7R1E104K/445-1316-1-ND/567697	0.02	100	0.054
2	C5,C9	.01_uf	0603	http://search.digikey.com/us/en/products/C1608X7R1E103K/445-5100-1-ND/2093715	0.02	100	0.036
0	C11,C13,C14	100pf	0603	http://search.digikey.com/us/en/products/C1608C0G1H101J/445-1281-1-ND/567662	0.02	100	0.000
1	C8	5_pf	0603	http://search.digikey.com/us/en/products/C1608C0G1H4R7C/445-5031-1-ND/2093646	0.03	100	0.027
2	D4,D5	0.5A_Schottky	SOD-123	http://search.digikey.com/us/en/products/CDBW0540-G/641-1327-1-ND/1979692	0.45	1	0.900
2	D1,D3	LED_GREEN	LED-0603	http://search.digikey.com/us/en/products/LG%20L29K-G2J1-24-Z/475-2709-1-ND/1938876	0.16	1	0.320
2	D6,D7	LED_GREEN	LED-3MM	http://search.digikey.com/us/en/products/SSL-LX3044GD/67-1060-ND/270858	0.39	1	0.780
1	D2	LED_RED	LED-0603	http://search.digikey.com/us/en/products/LS%20L29K-G1J2-1-Z/475-2506-1-ND/1802633	0.15	1	0.150
2	J1,J5	2.1MM_JACK	2.1MM_JCK	http://search.digikey.com/us/en/products/PJ-102A/CP-102A-ND/275425	0.92	1	1.840
1	J2	HDR_2X2	2x2_HDR	http://www.pololu.com/catalog/product/966	0.10	2x40	0.098
1	J4	HDR_5	5x1_HDR	http://www.pololu.com/catalog/product/965	0.95	8	0.950
1	J3	HDR_6X2 (RA)	6x2_HDR	http://search.digikey.com/us/en/products/TSW-150-08-T-D-RA/SAM1049-50-ND/1102274	0.29	2x100	0.289
2	R1,R4,R6	0	0603	http://search.digikey.com/us/en/products/ERJ-3GEY0R00V/P0.0GCT-ND/134711	0.01	100	0.014
0	R16,R18,R19	10	0603	http://search.digikey.com/us/en/products/ERJ-3GEYJ100V/P10GCT-ND/62816	0.01	100	0.000
6	R7,R8,R9,R10, R11,R12	150	0603	http://search.digikey.com/us/en/products/ERJ-3GEYJ151V/P150GCT-ND/134736	0.01	100	0.042
3	R5,R14,R15	1k	0603	http://search.digikey.com/us/en/products/ERJ-3GEYJ102V/P1.0KGCT-ND/134874	0.01	100	0.021
2	R2,R13	2k	0603	http://search.digikey.com/us/en/products/ERJ-3GEYJ202V/P2.0KGCT-ND/135064	0.01	100	0.014
2	R20,R21	2k	0805	http://search.digikey.com/us/en/products/ERJ-6GEYJ202V/P2.0KACT-ND/81761	0.01	100	0.025
1	R3	3k	0603	http://search.digikey.com/us/en/products/ERJ-3GEYJ302V/P3.0KGCT-ND/135134	0.01	100	0.007
1	RV1	500	POT93XAA	http://search.digikey.com/scripts/dksearch/dksus.dll?vendor=0&keywords=T93XA-500	1.58	1	1.580
1	RV2	10k	POT93YA	http://search.digikey.com/scripts/dksearch/dksus.dll?vendor=0&keywords=CT94EY103-ND&stock=1	1.30	1	1.300
2	SW1,SW3	SW_PUSH	PB-2PIN-6P5	http://www.pololu.com/catalog/product/1400	0.95	5	1.900
1	U1	LT1021	DIP-8__300	http://www.linear.com/purchase/LT1021#	3.17	1	3.170
1	U2	LM7805	LM78XX	http://search.digikey.com/us/en/products/LM7805CT/LM7805CT-ND/458698	0.69	1	0.690
1	U3	MCP1702	TO92	http://search.digikey.com/us/en/products/MCP1702-3302E%2FTO/MCP1702-3302E%2FTO-ND/1098463	0.52	1	0.520
1	U4	XTAL_OSC	OSC_DIP14	http://www.ebay.com/itm/Pletronics-26MHz-OCXO-Miniature-Oscillator-NEW-/140398082881	4.99	1	4.990
1	U5	PIC16F1823	DIP-14__300	http://www.digikey.com/us/en/products/PIC16F1823-I%2FP/PIC16F1823-I%2FP-ND/2258579	1.56	1	1.560
1	PCB	bare fab	10x10 cm	http://www.seeedstudio.com/depot/fusion-pcb-service-p-835.html?cPath=185	2.84	10	2.842

total $ 24.89