

Project Description: **LARGE CLOCK DISPLAY PARTS**
 Date: **September 1999**

Project Title: **LED DIGITAL CLOCK**

Date Printed: 10/31/01 5:37 PM

ITEM	QUANTITY	PART NUMBER	DESCRIPTION	UNIT COST	TOTAL COST	VENDOR
PROJECT TOTAL					\$21.45	
DISPLAY BOARD ELECTRICAL / ELECTRONIC PARTS						
1	1	10081	12VAC WALL MOUNT TRANSFORMER	\$4.95	\$4.95	JAMECO
2	1	274-1565	5.0MM X 2.1MM COAXIAL POWER JACK	\$0.84	\$0.84	RADIO SHACK
3	1	11DB02	BRIDGE RECTIFIER	\$0.30	\$0.30	ELECTRONICS EXPRESS
4	1	14EA050220U	220µF 50v ELECTROLYTIC CAPACITOR	\$0.40	\$0.40	ELECTRONICS EXPRESS
5	1	111N4004	1N4004 DIODE	\$0.12	\$0.12	ELECTRONICS EXPRESS
6	1	P4967ND	.47UF 50V MONOLYTHIC CAPACITOR	\$0.14	\$0.14	ELECTRONICS EXPRESS
7	2	17MOMNO	N.O. PUSH BUTTON SWITCH	\$0.60	\$1.20	ELECTRONICS EXPRESS
8	96	L53RD	LED LIGHT EMITTING DIODES RED	\$0.04	\$4.32	ELECTRONICS EXPRESS
9	36	INCHES	BARE BUS WIRE			
10	21	19F3221	SQ IN / PC BOARD STOCK 7.0" X 3.0"	\$0.26	\$5.46	NEWARK
PC BOARD BLANK, NEGATIVES, AND CHEMICALS AT .26 PER SQUARE INCH						
MECHANICAL PARTS AND HARDWARE						
11	2	89F2006	.5 6 x32 HEX MALE/FEMALE SPACER	\$0.25	\$0.50	NEWARK
12	6	89F2634	.5 6 x32 ALUMINUM SPACER	\$0.17	\$1.05	NEWARK
13	4	31F2092	1/2" 6-32 SCREW	\$0.04	\$0.18	NEWARK
14	6	31F2091	1/4" 6-32 SCREW	\$0.04	\$0.24	NEWARK
15	16	STOCK	SINGLE .125 WIRE WRAP PINS FOR DISPLAY BOARD		\$0.00	NEWARK
16	1	10-11-2033	WALDOM 3-CONTACT PLUG WITH PINS		\$0.00	DIGIKEY
17	1	RED 2423	1/4" X 4.00 X 8.00" SQUARE ACRYLIC PL	\$1.75	\$1.75	COPE PLASTICS