

Item	Qty	Ref - Des	Desc	Manufacturer's Part Number
<b>REQUIRED CIRCUIT COMPONENTS:</b>				
1	4	C1, C2, C3, C8	CAP, X5R, 2.2uF, 10V 10% 0603	MURATA, GRM188R61A225KE34D
2	5	D1-D5	LED, SMT WHITE	NICHIA, NSCW100
3	2	D6, D7	LED, SMT FLASH	LUXEON, LXCL-PWF1
4	1	D8	LED, SMT RED 1206	DIALIGHT, 597-3111-407
5	1	R2	RES, 24.3K OHMS 1% 1/16W 0402	VISHAY, CRCW04022432F
6	1	U1	IC, MULTIDISPLAY CONTROLLER	LINEAR TECH. LTC3209-2EUF
7	1	C4	CAP, X5R 0.1uF 10V 10% 0402	AVX 0402ZD104K
<b>ADDITIONAL DEMO BOARD CIRCUIT COMPONENTS:</b>				
1	2	C6, C7	CAP, X5R 0.1uF 10V 10% 0402	AVX 0402ZD104K
2	3	C5, C9, C10	CAP, X5R 4.7uF 6.3V 20% 0603	TDK C1608X5R0J475MT
3	1	R1	RES, 1.0K OHMS 5% 1/16W 0402	AAC CR05-102JM
4	3	R3, R5, R6	RES, 5.1K OHMS 5% 1/16W 0402	VISHAY, CRCW04025.1K5%
5	1	R4	RES, 0 OHMS 1/16W 0402	AAC CR05-000M
6	1	D9	DIODE, 1N4148 SMT	DIODES IN. 1N4148WS
7	1	U2	IC. SERIAL EEPROM	MICROCHIP 24LC025-I/ST
8	1	U3	IC. VOLTAGE REG W/ SHUTDOWN	LINEAR TECHNOLOGY, LT1121CS8-5
9	1	SW1	SWITCH, PUSH BUTTON	PANASONIC EVQPPFA25
<b>HARDWARE FOR DEMO BOARD ONLY:</b>				
1	1	J1	SOCKET, 2X7 2MM STRAIGHT	MOLEX/WALDOM 87831-1420
2	2	J17, J18	TURRET, TESTPOINT	MILL-MAX 2308-02
3	4		STANDOFFS	KEYSTONE 8831
4	1		CABLE ASSY., 8" STRIP	LINEAR RIBBON CABLE CA-2440