

Item	Qty	Ref - Des	Desc	Manufacturer's Part Number
REQUIRED CIRCUIT COMPONENTS:				
1	2	C1, C2	CAP, X5R, 2.2uF, 10V 10% 0603	MURATA, GRM188R61A225KE34D
2	2	C3, C8	CAP, X5R 4.7uF 6.3V 20% 0603	TDK C1608X5R0J475MT
3	14	D1-D14	LED, SMT WHITE	NICHIA, NSCW100
4	1	D15	LED, SMT RGB	NICHIA, NSCM315C
5	1	R2	RES, 24.3K OHMS 1% 1/16W 0402	VISHAY, CRCW04022432F
6	1	U1	IC, MULTIDISPLAY CONTROLLER	LINEAR TECH. LTC3208EUH
7	1	C4	CAP, X5R 0.1uF 10V 10% 0402	AVX 0402ZD104K
ADDITIONAL DEMO BOARD CIRCUIT COMPONENTS:				
1	1	C7	CAP, X5R 0.1uF 10V 10% 0402	AVX 0402ZD104K
2	2	C5, C6	CAP, X5R 4.7uF 6.3V 20% 0603	TDK C1608X5R0J475MT
3	1	R1	RES, 0 OHMS 1/16W 0402	AAC CR05-000M
4	1	R3	RES, 47K OHMS 5% 1/16W 0402	AAC CR05-473JM
5	2	R4, R8	RES, 1.0K OHMS 5% 1/16W 0402	AAC CR05-102JM
6	3	R5, R6, R7	RES, 5.1 OHMS 5% 1/16W 0402	AAC CR05-512JM
7	2	SW1, SW2	SWITCH, PUSH BUTTON	PANASONIC EVQPPFA25
8	1	U2	IC, SERIAL EEPROM	MICROCHIP 24LC025-I/ST
9	1	U3	IC, SOLID STATE RELAY	VISHAY, LH1546AEF
HARDWARE FOR DEMO BOARD ONLY:				
1	1	J1	SOCKET, 2X7 2MM STRAIGHT	MOLEX/WALDOM 87831-1420
2	2	J26, J27	TURRET, TESTPOINT	MILL-MAX 2308-02
3	4		STANDOFFS	KEYSTONE 8831
4	1		CABLE ASSY., 8" STRIP	LINEAR RIBBON CABLE CA-2440