

Opto Breakout Board Revised: Wednesday, September 06, 2006
Opto Breakout Revision: E

Item	Quantity	Reference	Part	Digikey	Description
1	6	C1,C2,C3,C4,C5,C6	.1uf	399-2127-ND	CAP .1UF 50V 20% CER RADIAL
2	2	JP1,JP2	HEADER 2	ED1514-ND	TERMINAL BLOCK 3.5MM 2POS
3	1	JP3	SCREW POSTS	ED1520-ND	TERMINAL BLOCK 3.5MM 8POS
4	1	JP4	SCREW POSTS	ED1522-ND	TERMINAL BLOCK 3.5MM 10POS
5	1	JP5	HEADER 6	WM4204-ND	CONN HEADER 6POS .100 VERT TIN
6	1	P1	MALE DB25	182-25ME-ND	CONN DB25 MALE .318" R/A NICKEL
7	12	R1,R3,R5,R7,R9,R11,R13, R15,R17,R19,R21,R23	3K	3.0KQBK-ND	RES 3K OHM 1/4W 5% CARBON FILM
8	12	R2,R4,R6,R8,R10,R12,R14, R16,R18,R20,R22,R24	220	220QBK-ND	RES 220 OHM 1/4W 5% CARBON FILM
9	6	U2,U3,U4,U5,U6,U7	HCPL2631	HCPL2631QT-ND	OPTOCOUPLER LOG-OUT 2CH 8-DIP