

Bill of Materials
C:\SCOPEDMX\scopedmx.pca
Thu Feb 01 21:01:32 2007

| Item | Count | Mfg ID | Attributes | RefDes |
|------|-------|------------|------------------|---------------------------|
| 1 | 2 | 1N4001 | DO-41 | D1, D2 |
| 2 | 1 | ATMEGA8535 | DIP40X | U1 |
| 3 | 1 | c | CK05 100nF | C7 |
| 4 | 2 | c | CK05 22p | C3, C4 |
| 5 | 1 | c | CK05 330nF | C6 |
| 6 | 3 | c | CK05 100n | C1, C2, C5 |
| 7 | 2 | HE10-10 | HE10-10 | JP1, JP2 |
| 8 | 1 | KK2 | KK2 | CON5 |
| 9 | 4 | KK4 | KK4 | CON1, CON2, CON3, CON4 |
| 10 | 1 | lcd2x16 | LCD_2x16 | U4 |
| 11 | 1 | LM7805C | TO-220 | U12 |
| 12 | 1 | QUARTZ | HC-25U 8MegHz | X1 |
| 13 | 2 | r | RC05 220k | R1, R2 |
| 14 | 1 | SN75176 | DIP8 | U2 |