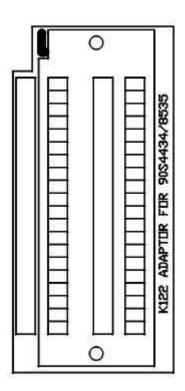
QUASAR KIT # 3122ADT - 90S4434/8535 Adaptor Board for Kit 3122

| | X1 HEADER40 | | | X2 <u>4434/8535</u> | | |
|--|---|---|--|--|--|---|
| 39 38 37 36 35 34 | PA0 PA1 PA2 PA3 PA4 PA5 PA6 PA7 | VCC PB0 PB1 PB3 PB4 PB6 PB6 PB7 | 40 10 1 1 2 2 3 3 4 4 5 5 6 6 7 7 8 8 | VCC PB0 PB1 PB2 PB3 PB4 PB5 PB6 | PAØ 40 PA1 39 PA2 38 PA3 37 PA4 36 PA5 35 PA6 34 PA7 33 | _ |
| 32 | PA7 | RESET | 9 9 | RESET | AREF 32 AGND 31 AVCC 30 | - |
| 39 37 36 35 34 33 32 31 30 29 27 26 27 26 27 27 21 | ICP ALE OC1B PC7 PC6 PC5 PC4 PC3 PC2 PC0 | PD0 PD1 PD2 PD3 PD4 PD5 PD6 PD7 XTAL2 XTAL1 GND | 10 14 15 15 16 17 16 16 17 17 18 12 19 13 17 19 13 17 19 11 19 11 11 11 11 11 11 11 11 11 11 | PD0 PD1 PD2 PD3 PD4 PD5 PD6 XTAL2 XTAL1 GND | PC7 29 PC6 27 PC5 27 PC4 25 PC3 24 PC2 24 PC1 23 PC0 22 PD7 21 | |

To 40 pin socket on 3122 board

90S4434/8535 Programming socket



ASSEMBLY INSTRUCTIONS

- 1. Mount the 20-pin header strips on the solder side of the PCB. The 'short" end fits into the PCB. Solder from the component side of the PCB. Before soldering make sure that the pins are vertical and at 90° to the PCB.
- 2. Fit the 40 pin socket (normal or ZIF) to the solder side of the PCB. Cut off the "tops" of the header strips so that the socket can sit as closely to the board as possible. Solder the socket into place from the solder side. Take care not to get any solder onto the header strips.