

PARTS LIST

RESISTORS

1- 10R
1- 18R
1- 33R
1- 39R
1- 47R
1- 68R
4- 100R
1- 150R
1- 220R
2- 470R
1- 560R
1- 680R
5- 1K
2- 1K5
1- 1K8
1- 2K2
1- 2K7
1- 3K9
4- 4K7
1- 6K8
7- 10K
3- 12K
1- 16K
1- 22K
3- 33K
7- 47K
2- 100K

POTS AND TRIMPOTS

1- 10K linear 16mm pot and knob
3- 10K multiturn cermet trimpots
1- 2K trimpot

CAPACITORS

2- 15pF NPO 50V ceramic
3- 100pF 50V ceramic
1- 160pF variable capacitor
3- 1nF 50V monolithic caps.
19- 0.1uF 50V monolithic caps
1- 1uF 50V monolithic cap.

HARDWARE

1- liquid crystal display
2- C&K type 7101 SPST switches or equiv.
1- 12 position single pole rotary switch and knob
2- 10mm long 3mm bore nylon standoffs
1- red 4mm binding post terminal
1- black 4mm binding post terminal
4- 14 pin DIL IC sockets
1- 16 pin DIL IC socket
1- 28 pin DIL IC socket
2- 4 X AA battery holders
1- Jiffy Box UB1
1- PCB
1- engraved front panel
1- 16MHz quartz crystal
4- header pins
Miscellaneous 3mm screws, washers, nuts, wire
1 set of documentation

SEMICONDUCTORS

2- BC547 or equiv.
8- PN3563 or equiv.
2- PN2222 or equiv.
6- 1N34 or equiv.
3- 1N4148 or equiv.
2- LM324
1- 74LS04
1- 74LS93
1- 4040
1- 7805
1- PICAXE 28X1
1- 1N4004 (optional-see overlay)

INDUCTORS

1- 1uH RFC (brown, black, gold)
1- 3.3uH RFC (orange, orange, gold)
1- 10uH RFC (brown, black, black)
1- 33uH RFC (orange, orange, black)
1- 100uH RFC (brown, black, brown)