

Parts List

PCB:

Ammonium Persulphate 400gm – NC4254 - \$12.95
Blank Fibreglass PCB Single Sided – HP9514 - \$5.95
Blank Fibreglass PCB Double Sided – HP9515 - \$9.50
Press N Peel PCB Film – HG9980 - \$35.00
Sub Total – \$63.40

Status Board:

BiColour 5mm Red/Green LED – ZD0250 - \$2.85
PC Mount Buzzer 3-30V – AB3458 - \$3.95
Sub Total – \$6.80

Control Board:

Ocean Controls 16x2 Character LCD FSTN Yellow on Blue – LCD-012 - \$16.45
5x 6mm SPST Micro Tactile Switch – SP0603 - \$5.70
1K0 ohm ½ Watt 1% Metal Film Resistor – RR0572 - \$0.46
Jumper Shunts Pk 10 – HM3240 - \$1.85
40 Pin Dual In-Line Jumper Strip – HM3250 - \$1.95
Sub Total – \$26.41

Main Board:

Stackable Header – HM3207 - \$2.95
3 Pin 0.1 Straight Locking Header – HM3413 - \$0.30
6 Pin 0.1 Straight Locking Header – HM3416 - \$0.60
5x 8 Pin 0.1 Straight Locking Header – HM3418 - \$3.75
5x 8 Pin 0.1 Header with Crimp Pins – HM3408 - \$4.79
6 Pin 0.1 Header with Crimp Pins – HM3406 - \$0.75
3 Pin 0.1 Header with Crimp Pins – HM3403 - \$0.55
Sub Total – \$13.69

Miscellaneous:

Rainbow Ribbon Cable 16 Core – WM4516 - \$3.30
5mm LED Clips – HP1102 - \$2.95
Sealed ABS Enclosure Large – HB6129 - \$21.95
Enclosure Potting Box – HB5202 - \$1.50
Sealed ABS Enclosure Small – HB6120 - \$5.95
25mm Steel Screw Pk 25 – HP0414 - \$3.50
3mm Steel Nuts Pk 25 – HP0425 - \$2.95
15mm Tapped Metal Spacers Pk 8 – HP0904 - \$4.95
6mm Untapped Metal Spacers Pk8 – HP0860 - \$3.65
10mm Steel Screw Pk 25 – HP0403 - \$3.00
Sub Total – \$53.70
Total – \$164

