









Bill of Materials

| Designator | Description | Value | Q |
|------------------|--|---------|---|
| C1 | Electrolytic capacitor 16v/50v | 10µF | 1 |
| C2, C3, C4 | Ceramic or tantalum capacitor | 100nF | 3 |
| MEM1, MEM2, MEM3 | EEProm 64K, 8K x 8 bits | AT28C64 | 3 |
| P1 | Pin Header, THT, pitch 2.54mm, Dual Row, Vertical, 16p | 16P | 1 |
| P2 | Pin Header, THT, pitch 2.54mm, Dual Row, Vertical, 32p | 32p | 1 |
| P3, P6 | WR-PHD Pin Header, THT, pitch 2.54mm, Dual Row, Vertical, 8p | 8p | 2 |
| P4 | Pin Header, THT, pitch 2.54mm, Dual Row, Vertical, 24p | 24p | 1 |
| RN4, RN5, RN6 | Resistor array 8 elements,9 pins | 330Ω | 3 |



Assembly List

| Desig. | Description | Value |
|--------|--|---------|
| C1 | Electrolytic capacitor 16v/50v | 10µF |
| C2 | Ceramic or tantalum capacitor | 100nF |
| C3 | Ceramic or tantalum capacitor | 100nF |
| C4 | Ceramic or tantalum capacitor | 100nF |
| MEM1 | EEProm 64K, 8K x 8 bits | AT28C64 |
| MEM2 | EEProm 64K, 8K x 8 bits | AT28C64 |
| MEM3 | EEProm 64K, 8K x 8 bits | AT28C64 |
| P1 | Pin Header, THT, pitch 2.54mm, Dual Row, Vertical, 16p | 16P |
| P2 | Pin Header, THT, pitch 2.54mm, Dual Row, Vertical, 32p | 32p |
| P3 | WR-PHD Pin Header, THT, pitch 2.54mm, Dual Row, Vertical, 8p | 8p |
| P4 | Pin Header, THT, pitch 2.54mm, Dual Row, Vertical, 24p | 24p |
| P6 | WR-PHD Pin Header, THT, pitch 2.54mm, Dual Row, Vertical, 8p | 8p |
| RN4 | Resistor array 8 elements,9 pins | 330Ω |
| RN5 | Resistor array 8 elements,9 pins | 330Ω |
| RN6 | Resistor array 8 elements,9 pins | 330Ω |