

Dtronixs Bill of Materials

Project: Rpi Prototype Board
Version: v0.20
Date: 28-Oct-12
File: BOM_RPi_MiniPio_ULN2803_0v20A.xls

| ID | Qty | Part | Manufacturer | Package | Description | Supplier #1 | Part | Supplier #2 | Part | Notes |
|-------|-----|-----------------------------|--------------|---------|---|-------------|----------|-------------|------|-------|
| PCB | 1 | RPi_MiniPio_RS232.pcb V0.20 | NA | NA | 40.0mm x 50.0mm Double Sided PCB | PCB | | | | |
| F1 | 1 | RXEF050 | TE | TH | Fuse - Resetable 500mA Radial | RS | 517-6635 | | | |
| U1 | 1 | ULN2803 | - | DIL | IC - ULN2803, 8-ch Darlington Driver | RS | 714-1167 | | | 1 |
| K1 | 1 | 1-215307-3 | TE | TH | Connector - 0.1" x 0.1" Boardmount Socket 26W | RS | 681-1351 | | | |
| J1,J2 | 1 | M20-9990246 | Harwin | TH | Pin Header, Vertical 2.54mm 2W | RS | 745-7065 | | | |
| J5,J6 | 1 | Do Not Fit | N/A | TH | Do Not Fit | - | - | | | |

Notes:
1 Use any suitable alternative
2
3