



| Power Table | | | | | | | | | |
|-------------|----------------|-------------|------|-----|-------|-------|----------|-------|-------|
| Ref Des | Device(Type) | Package | YGND | GND | +25VB | +3.3V | NET00346 | REGIN | +5V1 |
| U1 | MCP6422-SN | SOIC8_N | 4 | | | | | | 8 |
| U2 | LM358D | SOIC8_N | 4 | | 8 | | | | |
| U3 | LM317MDCY | SOT223 | | | 3 | | | | 4,2 |
| U4 | TPS54540DDA | SOIC8_N_PWP | 9,7 | | 2 | | | | |
| U5 | LT3081ER | D2PAK-7 | | | | | | 6 | |
| U6 | BSP52 | SOT223 | 1 | | | | | | |
| U7 | SI8651BB-B-IS1 | SOIC16_N | 9 | 8 | | 1 | | | 10,16 |
| U8 | MCP4802-E/SN | SOIC8_N | 7,5 | | | | | | 1 |
| U9 | LT3081ER | D2PAK-7 | | | | | | 6 | |
| U10 | SI8422AB-D-IS | SOIC8_N | 5 | 4 | | 1 | | | 8 |
| U11 | MCP3202-CI/SN | SOIC8_N | 4 | | | | | 8 | |
| U12 | MCP1541-I/TT | SOT23_3L | 3 | | | 2 | | | 1 |
| U13 | TL331IDB | SOT23_5L | 2 | | | | | | 5 |

| Spare Gate Table | | |
|------------------|----------|-------------|
| Last Used | Not Used | Spare Gates |
| C43 | | |
| D9 | | |
| GND1 | | |
| L2 | | |
| OUT+1 | | |
| PT18 | | |
| R38 | | |
| T6 | | |
| U13 | | |
| X4 | | |

| | | | | | |
|-----------------------------------|--|--|---|--|---|
| EPSUX3REGV1 | | | Triple output EPSUX3 PSU | | Version 1.0 |
| | | | Combo regulator board | | Page 1 / 2 |
| | | | Vout=0..20V Iout=0..3A | | |
| (Revision Note 1) Ver Date Nom | | | Combo regulator contact@oneaudio.net www.oneaudio.net | | Fri Feb 06, 2015 Copyright OnE Audio Projects DIY use only, no commercial use |