

R2Pro

Down Converter / Front End Parts List

All resistors (except chip) are ¼ watt 1 %

Poly caps are matched to 1% extreme spread

| Designator | Value | |
|------------|--------------|--|
| | | |
| R201 | 100 chip | |
| R202 | 150 | |
| R203 | 30.1 | |
| R204 | 150 | |
| R205 | 51.1 | |
| R206 | 22.1 | |
| R207 | 2.74k | |
| R208 | 3.32k | |
| R209 | 10.0k | |
| R210 | 5.62k | |
| R211 | 100k | |
| R212 | 27.4k | |
| R213 | 100 | |
| R214 | 100k | |
| R215 | 150 | |
| R216 | 30.1 | |
| R217 | 150 | |
| R218 | 51.1 | |
| R219 | 22.1 | |
| R220 | 2.74k | |
| R221 | 3.32k | |
| R222 | 10.0k | |
| R223 | 5.62k | |
| R224 | 100k | |
| R225 | 27.4k | |
| R226 | 100k | |
| | | |
| C201 | 0.68 uF poly | |
| C202 | 1.0 uF poly | |
| C203 | 6.8 uF poly | |
| C204 | 33 uF | |
| C205 | 0.12 uF poly | |
| C206 | 10 uF | |
| C207 | 100 uF | |
| C208 | 0.68 uF poly | |
| C209 | 1.0 uF poly | |
| C210 | 6.8 uF poly | |
| C211 | 33 uF | |

| | | |
|-------|--------------------------|------|
| C212 | 0.12 uF poly | |
| C213 | 10 uF | |
| | | |
| L201 | 3.3 mH | 332J |
| L202 | 33 mH | |
| L203 | 3.3 mH | 332J |
| L204 | 33 mH | |
| | | |
| U201 | TUF-3 | |
| U202 | TUF-3 | |
| U203 | NE5532 | |
| | | |
| TR201 | 2N3904 | |
| TR202 | 2N3904 | |
| TR203 | 2N3904 | |
| TR204 | 2N3904 | |
| | | |
| T201 | 10 bifilar turns FT37-43 | |
| | | |
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