



| RefDes | Quantity | Value | Type |
|------------------------------|----------|---------|---------|
| C101, C102, C103, C104 | 4 | 33pF | 1519287 |
| C105 | 1 | 10nF | 1890175 |
| C201 | 1 | 330uF | 1691145 |
| C202, C205, C207, C208, C210 | 5 | 100nF | 1006031 |
| C203 | 1 | 10uF | 1220672 |
| C204 | 1 | 680uF | 1690756 |
| C206, C209 | 2 | 47uF | 1691147 |
| D201 | 1 | 1N4007 | 1835446 |
| J101, J102 | 2 | SMB | 1909321 |
| J201 | 1 | MC24358 | 1624290 |
| Q101, Q102 | 2 | J310 | 1364035 |
| R101, R102 | 2 | 10MR | 1100295 |
| R103, R104, R201, R203 | 4 | 120R | 1565272 |
| R105, R106, R202 | 3 | 470R | 1565316 |
| R107, R108, R204 | 3 | 39R | 1565312 |
| R205, R206, R207, R208 | 4 | 3.3kR | 1565313 |
| U101 | 1 | AD8561 | 9603867 |
| U201 | 1 | LM1085 | 1654302 |
| U202, U203 | 2 | TL431 | 1106038 |
| X101 | 1 | | HC49US |

| Title | | |
|-------------------------------|------------|----------|
| LOW JITTER CLOCK | | |
| SCHEMATIC / BILL OF MATERIALS | | |
| Size | Number | Rev |
| A4 | | C2 |
| Date | 03/01/2014 | Drawn by |
| Filename | | AMC |
| | Sheet | 1/1 |