|  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- |
| ref | value |  | L101 | 260mH |  | U301 | Opto |
| C101 | 4uF |  | L501 | 10uH |  | U302 | Opto |
| C102 | 32pF |  | LCD401 | tft-proto |  | U303 | Opto |
| C103 | 100uF |  | P101 | CONN\_01X08 |  | U304 | Opto |
| C501 | 27pF |  | P102 | CONN\_01X08 |  | U305 | Opto |
| C502 | 27pF |  | P103 | CONN\_01X08 |  | U306 | Opto |
| C503 | 100uF |  | P104 | CONN\_01X08 |  | U307 | Opto |
| C504 | 100uF |  | P105 | CONN\_01X08 |  | U308 | Opto |
| C506 | 100uF |  | P106 | CONN\_01X08 |  | VR101 | MC34063A |
| C509 | 100uF |  | P107 | CONN\_01X02 |  | Y501 | Crystal |
| CON501 | AVR-ISP-10 |  | Q201 | Q\_NPN\_BCE |  |  |  |
| D101 | D\_Schottky |  | Q202 | Q\_NPN\_BCE |  |  |  |
| D102 | D (MELF) |  | Q203 | Q\_NPN\_BCE |  |  |  |
| D201 | LED |  | Q204 | Q\_NPN\_BCE |  |  |  |
| D202 | LED |  | Q205 | Q\_NPN\_BCE |  |  |  |
| D203 | LED |  | Q206 | Q\_NPN\_BCE |  |  |  |
| D204 | LED |  | Q207 | Q\_NPN\_BCE |  |  |  |
| D205 | D |  | Q208 | Q\_NPN\_BCE |  |  |  |
| D206 | D |  | R101 | 18kR |  |  |  |
| D207 | D |  | R102 | 11kR |  |  |  |
| D208 | D |  | R103 | 1.5R |  |  |  |
| D209 | LED |  | R201 | 10kR |  |  |  |
| D210 | LED |  | R202 | 10kR |  |  |  |
| D211 | LED |  | R203 | 10kR |  |  |  |
| D212 | LED |  | R204 | 10kR |  |  |  |
| D213 | D |  | R205 | 10kR |  |  |  |
| D214 | D |  | R206 | 10kR |  |  |  |
| D215 | D |  | R207 | 10kR |  |  |  |
| D216 | D |  | R208 | 10kR |  |  |  |
| D301 | D |  | R209 | 10kR |  |  |  |
| D302 | D |  | R210 | 10kR |  |  |  |
| D303 | D |  | R211 | 10kR |  |  |  |
| D304 | D |  | R212 | 10kR |  |  |  |
| D305 | LED |  | R213 | 10kR |  |  |  |
| D306 | LED |  | R214 | 10kR |  |  |  |
| D307 | LED |  | R215 | 10kR |  |  |  |
| D308 | LED |  | R216 | 10kR |  |  |  |
| D309 | D |  | R301 | 2kR |  |  |  |
| D310 | D |  | R302 | 2kR |  |  |  |
| D311 | D |  | R303 | 2kR |  |  |  |
| D312 | D |  | R304 | 2kR |  |  |  |
| D313 | LED |  | R305 | 1kR |  |  |  |
| D314 | LED |  | R306 | 1kR |  |  |  |
| D315 | LED |  | R307 | 1kR |  |  |  |
| D316 | LED |  | R308 | 1kR |  |  |  |
| IC501 | ATMEGA644-A |  | R309 | 2kR |  |  |  |
| K201 | Meisei-m4-24h |  | R310 | 2kR |  |  |  |
| K202 | Meisei-m4-24h |  | R311 | 2kR |  |  |  |
| K203 | Meisei-m4-24h |  | R312 | 2kR |  |  |  |
| K204 | Meisei-m4-24h |  | R313 | 1kR |  |  |  |
| K205 | Meisei-m4-24h |  | R314 | 1kR |  |  |  |
| K206 | Meisei-m4-24h |  | R315 | 1kR |  |  |  |
| K207 | Meisei-m4-24h |  | R316 | 1kR |  |  |  |
| K208 | Meisei-m4-24h |  | R401 | 100R |  |  |  |