| Lp | Komentarz | Desygnator | Producent | Numer producenta | Footprint | Wartość | Ilość | Opis | Dostawca | Numer dostawcy | Tolerancja | Typ | Napięcie | Zamiennik |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 1 | M3 | M1, M3, M4, M5 | | | M3 | | 4 | | | | | | | |
| 2 | 18k 1% | R351B | ROYAL OHM | 1206S4F1802T5E | R1206 | 18k; 0,25W; ±1 | 1 | 18k; 0,25W; ±1%; | TME | SMD1206-18K-1 | ±1% | | 200V | Siemens, Yageo, ROHM, Vishay |
| 3 | 2kΩ 1% | R353A, R353B | ROYAL OHM | 1206S4F2001T5E | R1206 | 2kΩ; 0,25W; ±1 | 2 | 2kΩ; 0,25W; ±1%; | TME | SMD1206-2K-1% | ±1% | | 200V | Siemens, Yageo, ROHM, Vishay |
| 4 | 100k; 0,25W; ±5% | R401, R402 | ROYAL OHM | 1206S4J0104T5E | R1206 | 100k; 0,25W; ± | 2 | 100k; 0,25W; ±5% | TME | SMD1206-100K | ±5% | thick film | 200V | Siemens, Yageo, ROHM, Vishay |
| 5 | 330kΩ; 1W; ±5%; | R451, R452, R453, R454, R455, R4 | ROYAL OHM | 25121WJ0334T4E | R2512 | 330kΩ; 1W; ±5 | 9 | 330kΩ; 1W; ±5%; | TME | SMD2512-330K | ±5% | | 200V | Siemens, Yageo, ROHM, Vishay |
| 6 | 3403.0167.11 | F4, F5, F6 | SCHURTER | 3403.0167.11 | SCHURTER 3403 | Time-Lag Fuse | 3 | Time-Lag Fuse 1,25A, 250VAC | TME | 3403.0167.11 | | | 250VAC | |
| 7 | 3403.0176.11 | F1, F2, F3 | SCHURTER | 3403.0176.11 | SCHURTER 3403 | Time-Lag Fuse | 3 | Time-Lag Fuse 10A, 250VAC | TME | 3403.0176.11 | | | 250VAC | |
| 8 | WU-750510476 | T401 | Midcom / Wurth E | 750510476 | Wurth-7505104 | Wurth-750510 | 1 | Wurth-750510476 | Mouser | 710-750510476 | | PLC Modem Tran | | |
| 9 | 0.047uF 305VAC X2 | C203, C204, C205 | EPCOS / TDK | B32921C3473M | B32921 series | 0.047uF 305vol | 3 | 0.047uF 305volts 20% X2 | Mouser | 871-B32921C347 | 20 % | | 305 V AC | |
| 10 | 0.47uF 305VAC X2 | C201, C403, C404, C405 | EPCOS | B32922C3474K | B32922 series | 0.47uF 305volts | 4 | 0.47uF 305volts 10% X2 | TME | B32922C3474K | ±10% | | 305V AC | |
| 11 | B57236S0121M000 | R201 | EPCOS | B57236S0121M000 | S236 | NTC 120R 2W | 1 | NTC 120R 2W | Mouser | 871-B57236S012 | | | | |
| 12 | B72214S0271K101 | W401, W402, W403 | EPCOS / TDK | B72214S0271K101 | B72210S0xxxK1 | 275VAC, 350VD | 3 | 275VAC, 350VDC, 4.5kA | Mouser | 871-B72214S271 | 10 % | | 275VAC, 350VDC, 4.5kA | |
| 13 | BZV55-B18,115 | D353B | NXP Semiconducto | BZV55-B18,115 | MINIMELF | Zener, 0,5W, 18 | 1 | Zener, 0,5W, 18V, 2% | Mouser | 771-BZV55-B181 | | | 18V | TSM, NXP, ZMM18B Diotec |
| 14 | BZV55-C22.115 | D353A | NXP | BZV55-C22.115 | MINIMELF | Zener, 0,5W, 22 | 1 | Zener, 0,5W, 22V, 5% | TME | BZV55-C22.115 | ±5% | Zener | 22V | TSM, NXP, DC Comp, ZMM22C Diotec |
| 15 | 100nF; 450V; X7T; 10% | C351A, C351B, C357A, C357B | TDK | C3216X7T2W104K160AA | R1206 | 100nF; 450V; X | 4 | 100nF; 450V; X7T; 10% | Mouser | 810-C3216X7T2 | 10 % | X7T | 450 V | |
| 16 | 1uF; 25V; X7R; Low ESR; | C356A, C356B | Yageo | CC0805KKX7R8BB105 | R0805 | 1uF; 25V; X7R; | 2 | 1uF; 25V; X7R; Low ESR; | TME | CC0805KKX7R81 | 10% | X7R | 25V | AVX, MURATA, VISHAY, SAMSUNG, KEMET, PHYCOMP, EPCOS, SAMWHA |
| 17 | 10nF; 50V | C402 | YAGEO | CC1206KKX7RBBB103 | R1206 | 10nF; 500V; X7 | 1 | 10nF; 500V; X7R; ±10%; | TME | CC1206KKX7RB1 | ±10% | X7R | 500V | |
| 18 | DE1205-10 | L402, L403, L404 | FERROCORE | DE1205-10 | ETQ-P5LR60XFA | 10uH; 4A; 0,025 | 3 | 10uH; 4A; 0,025Ω; SMD; 12x12x6mm; | TME | DE1205-10 | ±20% | | | |
| 19 | DUS-10,5/47/0,5 | T201 | Feryster | DUS-10,5/47/0,5 | dus 10.5 | DUS-10,5/2x47 | 1 | DUS-10,5/2x47mH/0,5A | Feryster | DUS-10,5/2x47m | | | | |
| 20 | ES1J-LTP | D352A, D352B | Micro Commercial | ES1J-LTP | DO-214AC SMA | 600V; 1A; 35ns | 2 | 600V; 1A; 35ns | Mouser | 833-ES1J-LTP | | Schottky | 600V | Diotec, TSM |
| 21 | 10uF; 35V | C353A, C353B, C401 | Taiyo Yuden | GMK316AB7106KL-TR | R1206 | 10uF; 35V; X7R; | 3 | 10uF; 35V; X7R; 10% | Mouser | 963-GMK316AB | 10 % | X7R | 35V | |
| 22 | 470pF | C355A, C355B | Murata | GR442QR73D471KW01L | R1812 | 470pF; 2kV; X7 | 2 | 470pF; 2kV; X7R; 10% | Mouser | 81-GR442QR73D | 10 % | Only for Informat | 2000V (2kV) | |
| 23 | 1uH 1A LB3218T1R0M | L401 | Taiyo Yuden | LB3218T1R0M | R1210 | 1uH 1A 20% | 1 | 1uH 1A 20% | Digi-Key | 587-2032-2-ND | ±20% | Wirewound | | |
| 24 | LGU2G101MELZ | C202 | Nichicon | LGU2G101MELZ | CAP22x30R10m | 100uF; 400VDC | 1 | 100uF; 400VDC; 20% | Mouser | 647-LGU2G101N | 20 % | Aluminum Electro | 400 V | |
| 25 | LNK302/4/6G/P | U351A, U351B | Power Integrations | LNK306GN | SMD-8B | AC/DC Convert | 2 | AC/DC Converters 360mA CCM | Mouser | 869-LNK306GN | | Off Line Switcher | | |
| 26 | MSS1210-225KEB | L351A, L351B | Coilcraft | MSS1210-225KEB | ETQ-P5LR60XFA | 2.2mH; 650mA; | 2 | 2.2mH; 650mA; 2.2R; SMD; Shielded | Coilcraft D | MSS1210-225KE | 10 % | | | |
| 27 | 22kΩ 1% | R351A | YAGEO | RC1206FR-0722KL | R1206 | 22kΩ; 0,25W; ± | 1 | 22kΩ; 0,25W; ±1%; | TME | RC1206FR-0722 | ±1% | | 200V | VISHAY, PHYCOMP, SAMSUNG, ROHM, ROYAL OHM |
| 28 | 100nF; 630V; X7R; 10% | C358A, C358B | Murata | RDER72J104K4M1H03A | RDER72J104K | 100nF; 630V; X | 2 | 100nF; 630V; X7R; 10% | Mouser | 81-RDER72J104 | 10 % | Radial Lead Type | 630V | |
| 29 | RGP02-20E-E3/54 | D201, D202, D203 | Vishay Semicondu | RGP02-20E-E3/54 | DO-204AL | gen. Purp diod | 3 | gen. Purp diode 2kV, 500mA | Digi-Key | RGP02-20E-E3/5 | | Schottky | 2000V (2kV) | |
| 30 | RRH8-2-40-K5B | L201, L202, L203 | RICHCO | RRH8-2-40-K5B | RRH8-2-40-K5B | RRH8-2-40-K5B | 3 | RRH8-2-40-K5B | TME | RRH8-2-40-K5B | | | | |
| 31 | SM6T6V8CA-E3/52 | D403 | Vishay Semicondu | SM6T6V8CA-E3/52 | DO214AB | TVS 6.45V 100A | 1 | TVS 6.45V 100A | Mouser | 625-SM6T6V8CA | | Transient Voltage | 6.8V | STmicro SM6T6V8CA |
| 32 | STPS1L40A | D401, D402 | STMicroelectronics | STPS1L40A | DO-214AC SMA | DIODE SCHOTT | 2 | DIODE SCHOTTKY 40V 1A SMA | Digi-Key | 497-3753-2-ND | | | 40V | |
| 33 | 680uF; 25V; 20%; | C352A, C352B | NICHICON | UCD1E681MNL1GS | UCD1E681MNL1 | 680uF; 25V; 20 | 2 | 680uF; 25V; 20%; | TME | UCD1E681MNL1 | ±20% | electrolytic | 25V | JAMICON, SAMWHA, ELNA, EPCOS |
| 34 | USB260-M3/52T | D351A, D351B | Vishay Semicondu | USB260-M3/52T | DO-214AA SMB | DIODE SCHOTT | 2 | DIODE SCHOTTKY 2A 600V 30NS | Digi-Key | USB260-M3/52T | | Schottky | 600V | |
| 35 | Header 2x7 | HV1 | NINIGI | ZL2038-40 | HDR2X7 | Header, 7-Pin, | 1 | Header, 7-Pin, Dual row | TME | ZL2038-40 | | | | |
| 36 | Zwora THT | L204 | | | RRH8-2-40-K5B | | | Zwora 4mm + zagięcia, drut 0.8mm | | | | | | |
| | | | | | | | | | | | | | | |