

PCBA Name : DPNC433\_02\_01A  
 Description : PP0/TYPE0 L3 Inclined RD53

| ID | Part Number | Description                                 | PN Qty | Part Reference           | Mfr PN                  | Manufacturer Name             |
|----|-------------|---------------------------------------------|--------|--------------------------|-------------------------|-------------------------------|
| 1  | ZU003538    | CX7R 0805 6.8uF 10% 10V                     | 1      | C37                      |                         |                               |
| 2  |             |                                             |        |                          | C2012X7R1A685K125AC     | TDK ELECTRONICS               |
| 3  |             |                                             |        |                          | C0805C685K8RAC          | KEMET                         |
| 4  | ZU003539    | CX7R 0603 2.2UF 10% 10V                     | 1      | C38                      |                         |                               |
| 5  |             |                                             |        |                          | GRM188R71A225K__        | MURATA                        |
| 6  |             |                                             |        |                          | C1608X7R1A255K080AC     | TDK ELECTRONICS               |
| 7  | CAPA11853   | CX7R 0402 100NF 10% 10V                     | 1      | C39                      |                         |                               |
| 8  |             |                                             |        |                          | 223824715649-L          | PHYCOMP_YAGEO                 |
| 9  |             |                                             |        |                          | C0402C104K8RAC          | KEMET                         |
| 10 |             |                                             |        |                          | GRM155R71A104K          | MURATA                        |
| 11 |             |                                             |        |                          | C1005X7R1C104KT         | TDK ELECTRONICS               |
| 12 |             |                                             |        |                          | GRM155R71A104KA01D      | MURATA                        |
| 13 |             |                                             |        |                          | 0402B104J100CT          | WALSIN TECHNOLOGY CORPORATION |
| 14 | ZU003580    | CCOG 0201 100PF 5% 50V                      | 12     | C40-C51                  |                         |                               |
| 15 |             |                                             |        |                          | GRM0335C1H101JA01_      | MURATA                        |
| 16 |             |                                             |        |                          | 02015A101JAT2A          | AVX                           |
| 17 |             |                                             |        |                          | CGA1A2C0G1H101J030__    | TDK ELECTRONICS               |
| 18 | ZU003576    | Connector Zray ZA8H 12x7 custom_v2          | 6      | J2, J4, J6, J8, J10, J22 |                         |                               |
| 19 | ZU003577    | Connector Zray ZA8H 12x7 BOT custom_v2      | 6      | J1, J3, J5, J7, J9, J11  |                         |                               |
| 20 | ZU003478    | C.FIREFLY F 38+10 SMD + THD GND (UEC5+UCC8) | 6      | J15-J20                  |                         |                               |
| 21 |             |                                             |        |                          | UEC5-019-1-H-D-RA-2-A   | SAMTEC                        |
| 22 |             |                                             |        |                          | UCC8-010-1-H-S-1-A      | SAMTEC                        |
| 23 | ZU003529    | RSH 0201 0R00 1/16W                         | 8      | R31-R36, R51, R57        |                         |                               |
| 24 |             |                                             |        |                          | CRCW02010000Z0ED        | VISHAY                        |
| 25 | ZU003496    | RCM 0402 100K 0.1% 25PPM 100mW 50V          | 23     | R40-R50, RB0-RB11        |                         |                               |
| 26 |             |                                             |        |                          | RP73PF1E100KBT__        | TYCO ELECTRONICS              |
| 27 | ZU003532    | RCM 0201 20K0 0.1% 25PPM 75mW 25V           | 4      | R52, RBSA3, RBSB3, RSN2  |                         |                               |
| 28 |             |                                             |        |                          | TNPW020120K0BEE__       | VISHAY                        |
| 29 | ZU003537    | RCM 0201 30K 0.1% 25PPM 75mW 25V            | 1      | R53                      |                         |                               |
| 30 |             |                                             |        |                          | TNPW020130K0BEE__       | VISHAY                        |
| 31 | ZU003540    | RCM 0201 604R 0.1% 25PPM 75mW 25V           | 2      | R54-R55                  |                         |                               |
| 32 |             |                                             |        |                          | TNPW0201604RBEE__       | VISHAY                        |
| 33 | Not Mounted |                                             | 1      | R56                      |                         |                               |
| 34 | ZU003543    | RCM 0402 2K55 0.1% 25PPM 50V                | 12     | RA0-RA11                 |                         |                               |
| 35 |             |                                             |        |                          | ERA2AEB2551X            | PANASONIC                     |
| 36 |             |                                             |        |                          | RT0402B_D_2K55_         | YAGEO                         |
| 37 |             |                                             |        |                          | TNPW04022K55BE_         | VISHAY                        |
| 38 |             |                                             |        |                          | RG1005P-2551-B-T_       | SUSUMU                        |
| 39 |             |                                             |        |                          | RN73R1ET__2551B25       | KOA                           |
| 40 | ZU003530    | RCM 0201 24K9 0.1% 25PPM 75mW 25V           | 1      | REF2                     |                         |                               |
| 41 |             |                                             |        |                          | TNPW020129K9BEE__       | VISHAY                        |
| 42 | ZU003545    | RCM 0603 200K 0.1% 25PPM                    | 1      | RSN1                     |                         |                               |
| 43 |             |                                             |        |                          | ERA3AEB204V             | PANASONIC                     |
| 44 | RRESB005338 | RCM 0402 100R 1% 100PPM                     | 1      | RTM1                     |                         |                               |
| 45 |             |                                             |        |                          | D10-CRCW0402 100R 1% PO | VISHAY                        |
| 46 |             |                                             |        |                          | RK73H1ELTP1000F         | KOA                           |
| 47 |             |                                             |        |                          | RMC 1/16S K 1000 F TH   | KAMAYA                        |
| 48 |             |                                             |        |                          | WCR 0402 100R FT        | WELWYN                        |
| 49 |             |                                             |        |                          | RK73H1ETTP1000F         | KOA                           |

|    |          |              |   |    |                     |       |
|----|----------|--------------|---|----|---------------------|-------|
| 50 |          |              |   |    | RC0402-FR-07-100R-L | YAGEO |
| 51 |          |              |   |    | RC0402-FR-F-07-100R | YAGEO |
| 52 | ZU003356 | IC ASIC MOPS | 1 | U1 |                     |       |
| 53 |          |              |   |    | MOPS                | CERN  |