

| No | Name               | Specification               | Units | Qty | Location                              |
|----|--------------------|-----------------------------|-------|-----|---------------------------------------|
| 1  | Resistor 0402-R    | RC0402-33R±5%-WT            | PCS   | 2   | R2,R39                                |
| 2  | Resistor 0402-R    | RC0402-51R±5%-WT            | PCS   | 1   | R12                                   |
| 3  | Resistor 0402-K    | RC0402-100K±5%-WT           | PCS   | 3   | R30,R31,R194                          |
| 4  | Resistor 0402-K    | RC0402-4K7±5%-WT            | PCS   | 1   | R5                                    |
| 5  | Resistor 0402-K    | RC0402-40K2±1%-LT           | PCS   | 1   | R197                                  |
| 6  | Resistor 0402-K    | RC0402-12K±1%-LT            | PCS   | 1   | R198                                  |
| 7  | Resistor 0603-R    | RC0603-10R±5%-LT            | PCS   | 3   | R4,R9,R10                             |
| 8  | Resistor 0603-R    | RC0603-220R±5%-LT           | PCS   | 2   | R3,R41                                |
| 9  | Resistor 0603-R    | RC0603-18R±5%-NT            | PCS   | 1   | R201                                  |
| 10 | Resistor 0603-K    | RC0603-21K±1%-LT            | PCS   | 1   | R11                                   |
| 11 | Resistor 0603-K    | RC0603-33K±1%-LT            | PCS   | 1   | R196                                  |
| 12 | Resistor 0805-K    | RC0805-1K±5%-LT             | PCS   | 1   | R1                                    |
| 13 | Capacitor 0402-NPO | CT0402-NPO-33pF/50V±5%-NT   | PCS   | 3   | C38,C39,C40                           |
| 14 | Capacitor 0402-NPO | CT0402-NPO-100pF/50V±5%-NT  | PCS   | 6   | C14,C23,C27,C28,C29,C35               |
| 15 | Capacitor 0402-X7R | CT0402-X7R-10nF/50V±10%-T   | PCS   | 1   | C37                                   |
| 16 | Capacitor 0402-X7R | CT0402-X7R-100nF/16V±10%-NT | PCS   | 17  | C32,C34,C51,C52,C53,C116,C145,C24,C36 |
| 17 | Capacitor 0402-X5R | CT0402-X5R-1uF/16V±10%-NT   | PCS   | 5   | C5,C41,C117,C150,C204                 |
| 18 | Capacitor 0402-X5R | CT0402-X5R-10uF/6.3V±20%-NT | PCS   | 1   | C50                                   |
| 19 | Capacitor 0402-X5R | CT0402-X5R-2.2uF/6.3V±20%   | PCS   | 4   | C173,C175,C177,C180                   |
| 20 | Capacitor 0603-NPO | CT0603-NPO-10pF/50V±5%-NT   | PCS   | 3   | C47,C203,C241                         |
| 21 | Capacitor 0603-NPO | CT0603-NPO-33pF/50V±5%-NT   | PCS   | 2   | C240,C298                             |
| 22 | Capacitor 0603-NPO | CT0603-NPO-47pF/50V±5%-NT   | PCS   | 1   | C43                                   |
| 23 | Capacitor 0603-NPO | CT0603-NPO-100pF/50V±5%-NT  | PCS   | 1   | C299                                  |
| 24 | Capacitor 0603-X7R | CT0603-X7R-100nF/50V±10%-NT | PCS   | 2   | C46,C55                               |
| 25 | Capacitor 0603-X5R | CC0603-X5R-10uF/10V±20%-NT  | PCS   | 5   | C11,C12,C19,C25,C42                   |
| 26 | Capacitor 0603-X5R | CT0603-X5R-22uF/6.3V±20%-NT | PCS   | 8   | C3,C4,C15,C16,C17,C22,C136,C158       |
| 27 | Capacitor 0603-X5R | CT0603-X5R-2.2uF/16V±10%-NT | PCS   | 1   | C45                                   |
| 28 | X5R(TDK)           | NT                          | PCS   | 2   | C33,C44                               |

|    |                                 |                                               |     |   |                   |
|----|---------------------------------|-----------------------------------------------|-----|---|-------------------|
| 29 | Capacitor 0805-X5R              | CT0805-X5R-22uF/25V±20%-NT                    | PCS | 1 | C9                |
| 30 | Capacitor 0805-X5R              | CT0805-X5R-47uF/6.3V±20%-NT                   | PCS | 4 | C20,C21,C313,C314 |
| 31 | Capacitor 1206-X5R              | C1206-X5R-100uF/6.3V±20%-NT                   | PCS | 1 | C113              |
| 32 | Capacitor 1206-X5R(TDK)         | CC1206-X5R-47uF/25V±20%-NT                    | PCS | 2 | C7,C18            |
| 33 | Power Inductor                  | MS0603-100M                                   | PCS | 1 | L12               |
| 34 | (Y) Inductor -MARUWA            | PMF7060C1H-01                                 | PCS | 1 | L27               |
| 35 | Inductor -TDK                   | ACM2012E-900-2P-T00                           | PCS | 1 | L11               |
| 36 | LED-0603                        | BL-HGE36G-AV-TRB,0603 yellow green 10mcd(Typ) | PCS | 1 | LED1              |
| 37 | LED-0603                        | BL-HB336G-TRB,0603 blue 50mcd(Typ)            | PCS | 1 | LED2              |
| 38 | Schottky diode                  | SD103AWS                                      | PCS | 1 | D2                |
| 39 | TVS                             | WE05-4RVLCS                                   | PCS | 2 | D33,RV2           |
| 40 | IC-MPS                          | MP2315GJ                                      | PCS | 1 | U18               |
| 41 | Bead 0603                       | 0603-600Ω±25%@100MHZ,1A                       | PCS | 1 | FB2               |
| 42 | Bead 0603                       | 0603-60Ω±25%@100MHZ,3A                        | PCS | 2 | FB3,FB33          |
| 43 | Aluminum electrolytic capacitor | CDXΦ8*12-1000uF/10V-C±20%,-40℃~+105℃          | PCS | 2 | CE3,CE4           |
| 44 | Aluminum electrolytic capacitor | CDXΦ8*12-470uF/25V±20%-C,-40℃~+105℃           | PCS | 2 | CE1,CE2           |
| 45 | (Y)Honda Connector              | TAK-A4LMDGBA-AF+                              | PCS | 1 | J6                |
| 46 | SIM Slots-Molex                 | 1050480001                                    | PCS | 1 | J1                |
| 47 | Foxconn                         | ASOB226-S40Q-7H                               | PCS | 1 | J2                |