

Parts List

| Reference  | P/N         | Description                               | Quantity |
|--|-------------|---|----------|
| B4, B5   | 5815000129  | 0402-BLM15BD182SN1D-murata/#R             | 2        |
| C2, C3, C4   | 5814000155  | CAP 0603-6.3V-X5R-475-K-murata/#R         | 3        |
| C12, C14, C15, C16, C17, C19, C20, C22, C23, C25, C26, C28, C29, C45, C46, C5, C7, C9, | 5814000156  | CAP0402-6.3V-X5R-105-K-murata/#R          | 18       |
| C21, C66, C67, C76, C80  | 5814000014  | CAP 0402-50V-COG-101-J-murata/#R          | 5        |
| C32, C33, C34, C35, C56, C57, C58, C81   | 5814000009  | CAP_0402-50V-COG-330-J-murata/#R          | 8        |
| C37  | 5814000030  | CAP 0402-50V-COG-100-C-murata/#R          | 1        |
| C38  | 5814000033  | CAP 0402-50V-COG-040-C-murata/#R          | 1        |
| C40  | 5814000003  | CAP 0402-50V-COG-2R7-C-murata             | 1        |
| C41  | 5814000820  | CAP 0805-6.3V-X5R-226-M-murata            | 1        |
| C44  | 5814000138  | CAP 0402-50V-COG-221-J-murata/#R          | 1        |
| C48  | 5814000004  | CAP 0402-50V-COG-3R9-C-murata/#R          | 1        |
| C49, C52   | 5815000610  | IND-B-0402-3.9nH-S-CTC/#R                 | 2        |
| C55, C110, C120, C121, C122, C123  | 5814000204  | CAP_0402-10V-X5R-105-K-murata/#R          | 6        |
| C59, C60, C68  | 5814000470  | CAP 0603-6.3V-X5R-106-M-murata            | 3        |
| C61, C62, C71, C72, C73, C74, C75, C77, C78, C79                                       | 5814000009  | CAP_0402-50V-COG-330-J-murata/#R          | 10       |
| C63, C64, C69, C70   | 5814000122  | CAP 0402-10V-X5R-104-K-murata/#R          | 4        |
| C65  | 5814000142  | CAP 0805-10V-X5R-106-K-murata/#R          | 1        |
| DL12, DL13, DL14, DL15, DL20, DL21, DL22, DL23, R66                                    | 5815000274  | IND_LQG15H-0402-100nH-J-murata/#R         | 9        |
| DL19   | L581500028  | IND CI-B-0603-150nH-S-CTC/#R              | 1        |
| L1   | 5815000056  | IND LQG15H-0402-1.5nH-S-murata/#R         | 1        |
| L3   | 5815000039  | IND LQG15HS-0402-4.7nH-S-murata/#R        | 1        |
| L4   | L5815000019 | IND CI-B-0402-5.1nH-S-CTC/#R              | 1        |
| Q1   | 5817000161  | DTC143ZE-ROHM/#R                          | 1        |
| R2, R3   | 5813000127  | RES 0402-1/16W-4.7K $\Omega$ -J-YAGEO/#R  | 2        |
| R4, R53, R56   | 5813000125  | RES 0402-1/16W-47K $\Omega$ -J-YAGEO/#R   | 3        |
| R5, R28, R30, R33  | 5813000112  | RES 0402-1/16W-1.5K $\Omega$ -J-YAGEO/#R  | 4        |
| R6, R11, R26, R27, R31, R34  | 5813000784  | RES 0402-1/16W-1K $\Omega$ -J-RALEC/#R    | 6        |
| R7   | 5813001009  | RES 0402-1/16W-330K $\Omega$ -F-YAGEO/#R  | 1        |
| R8   | 5813001010  | RES 0402-1/16W-39K $\Omega$ -F-YAGEO/#R   | 1        |
| R9   | 5813001011  | RES 0402-1/16W-7.5K $\Omega$ -J-YAGEO/#R  | 1        |
| R10  | 5813000289  | RES 0805-1/4W-0.2 $\Omega$ -1%-F-YAGEO/#R | 1        |
| R12, R15, R16, R17, R18, R19, R25, R29, R32, R35, R36, R37, R41, R105                  | 5813000101  | RES_0402-1/16W-0 $\Omega$ -J-YAGEO/#R     | 14       |
| R13, R22, R23, R55   | 5813000104  | RES 0402-1/16W-10K $\Omega$ -J-YAGEO/#R   | 4        |
| R14  | 5813000227  | RES 0402-1/16W-24K $\Omega$ -J-YAGEO/#R   | 1        |
| R42  | 5813000128  | RES 0402-1/16W-51 $\Omega$ -J-YAGEO/#R    | 1        |
| R51  | 5813000199  | RES 0402-1/16W-100 $\Omega$ -J-YAGEO/#R   | 1        |
| R52  | 5813000516  | RES 0402-1/16W-510K $\Omega$ -J-YAGEO/#R  | 1        |
| R54  | 5813000473  | RES 0402-1/16W-15K $\Omega$ -F-YAGEO/#R   | 1        |
| SM1  | L581700005  | N-MOS PNM723T703E0-2                      | 1        |
| SUD1   | L581700006  | PZ5D4V2H-prisemi/R                        | 1        |
| SU2  | L581700004  | PT236T30E2-prisemi/R                      | 1        |
| SX1  | L5822000111 | 7V26000028-26MHZ-TXC/#                    | 1        |
| U1   | L581901097  | IC-MT6260M-MTK/#R                         | 1        |
| U8   | L581901180  | RF-PA-GLT2238                             | 1        |
| BT250  | L582500316  | BATTY CON LP-BAT030-46A                   | 1        |

|       |            |   |   |
|-------|------------|---|---|
| WUSB3 | L582500078 | MINI 5PIN USB-SUDUSB52865 5PIN-YUWEI/#R | 1 |
|       | L583500254 | PCB                                     | 1 |