|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| **1** | **QTY** | 3 | C1, C47, C264 | CAP0805 (4.7U) |
| **2** | **QTY** | 10 | C10, C15, C19, C37… | CAP0402 (0.1U) |
| **3** | **QTY** | 4 | C18, C20, C21, C24 | CAP0603 (0.47U@16V) |
| **4** | **QTY** | 8 | C2, C3, C7, C14… | CAP0805 (10U@16V) |
| **5** | **QTY** | 110 | C22, C23, C25, C26… | CAP0201 (0.47U) |
| **6** | **QTY** | 2 | C227, C263 | CAP0805 (2.2u) |
| **7** | **QTY** | 1 | C228 | CAP0805 (180p) |
| **8** | **QTY** | 1 | C229 | CAP0805 (82p) |
| **9** | **QTY** | 1 | C230 | CAP0805 (47p) |
| **10** | **QTY** | 2 | C245, C246 | CAP6.3TH (100U@16V) |
| **11** | **QTY** | 2 | C247, C248 | CAP6.3TH (470U) |
| **12** | **QTY** | 4 | C249, C250, C251, C252 | CAP0805 (47U) |
| **13** | **QTY** | 4 | C253, C254, C255, C256 | CAP0805 (22U@16V) |
| **14** | **QTY** | 3 | C257, C258, C259 | CAP0402 (6.8n) |
| **15** | **QTY** | 1 | C266 | CAP0805 (0.1U) |
| **16** | **QTY** | 2 | C267, C268 | CAP0805 (1n) |
| **17** | **QTY** | 1 | C269 | CAP0402 (2.2n) |
| **18** | **QTY** | 2 | C27, C260 | CAP3216E (10U) |
| **19** | **QTY** | 1 | C270 | CAP0402 (270p) |
| **20** | **QTY** | 1 | C272 | CAP0402 (1.2n) |
| **21** | **QTY** | 12 | C34, C65, C77, C170… | CAP1210 (100U) |
| **22** | **QTY** | 53 | C4, C38, C62, C66… | CAP0402 (4.7U) |
| **23** | **QTY** | 2 | C5, C6 | CAP3216E (33U) |
| **24** | **QTY** | 1 | C59 | CAP0402 (0.01U) |
| **25** | **QTY** | 3 | C60, C61, C262 | CAP0805 (1u) |
| **26** | **QTY** | 5 | C8, C11, C13, C99, C274 | CAP0402 (3.3n) |
| **27** | **QTY** | 1 | C82 | CAP0201 (0.1U) |
| **28** | **QTY** | 10 | C9, C12, C17, C42… | CAP0805 (22U) |
| **29** | **QTY** | 6 | D1, D4, D11, D12… | LED0603 (RED) |
| **30** | **QTY** | 1 | J1 | ASP-134488-01 |
| **31** | **QTY** | 8 | J16, J17, J18, J20… | SMA |
| **32** | **QTY** | 1 | J19 | CONN4\_POWER |
| **33** | **QTY** | 13 | J2, J30, J31, J34… | JUMPER2 |
| **34** | **QTY** | 1 | J25 | CONN9\_DB9 |
| **35** | **QTY** | 1 | J26 | CONN\_4P\_1720650004 |
| **36** | **QTY** | 1 | J28 | CONN2X8\_2MM |
| **37** | **QTY** | 2 | J3, J29 | FAN3P\_22-11-2032 |
| **38** | **QTY** | 5 | J32, J44, J45, J46, J47 | JUMP3\_2.54 |
| **39** | **QTY** | 1 | J6 | XC-JTAG14 |
| **40** | **QTY** | 5 | L1, L2, L3, L6, L7 | L\_VLS5045EX |
| **41** | **QTY** | 1 | L5 | SLC1480-301MLB |
| **42** | **QTY** | 6 | R1, R38, R39, R78… | RES0402 (10K) |
| **43** | **QTY** | 1 | R10 | RES0402 (13k) |
| **44** | **QTY** | 2 | R101, R105 | RES0402 (78.7k) |
| **45** | **QTY** | 1 | R106 | RES0402 (68.1k) |
| **46** | **QTY** | 1 | R108 | RES0402 (1.1k) |
| **47** | **QTY** | 2 | R11, R20 | RES0805 (100R) |
| **48** | **QTY** | 1 | R110 | RES0402 (5.6k) |
| **49** | **QTY** | 1 | R111 | RES0402 (56k) |
| **50** | **QTY** | 1 | R112 | RES0402 (15k) |
| **51** | **QTY** | 1 | R12 | RES0402 (10) |
| **52** | **QTY** | 60 | R14, R16, R17, R18… | RSA4 (100) |
| **53** | **QTY** | 18 | R15, R27, R28, R29… | RES0402 (4.7K) |
| **54** | **QTY** | 4 | R2, R5, R64, R107 | RES0805 (0R) |
| **55** | **QTY** | 6 | R21, R23, R25, R26… | RES0402 (100) |
| **56** | **QTY** | 1 | R24 | RES0402 (18k) |
| **57** | **QTY** | 1 | R3 | RES0402 (62k) |
| **58** | **QTY** | 1 | R4 | RES0402 (24k) |
| **59** | **QTY** | 1 | R6 | RES0402 (2.7k) |
| **60** | **QTY** | 2 | R7, R13 | RES0402 (2.4K) |
| **61** | **QTY** | 4 | R76, R102, R103, R104 | RES0402 (100K) |
| **62** | **QTY** | 4 | R8, R22, R77, R279 | RES0402 (1K) |
| **63** | **QTY** | 6 | R84, R113, R134, R135… | RES0402 (330) |
| **64** | **QTY** | 1 | R99 | RES0805 (1R) |
| **65** | **QTY** | 1 | S1 | RESET |
| **66** | **QTY** | 1 | SW1 | POWER\_SWITCH |
| **67** | **QTY** | 1 | U1 | 74LCX244MSA |
| **68** | **QTY** | 1 | U11 | M25P128VME6 |
| **69** | **QTY** | 1 | U2 | TPS546C23 |
| **70** | **QTY** | 1 | U23 | TPS3808G01DBVR |
| **71** | **QTY** | 5 | U3, U5, U10, U14, U20 | TPS62136 |
| **72** | **QTY** | 1 | U37 | MAX3222EEUP |
| **73** | **QTY** | 1 | U4 | XC6SLX150-FGG676 |
| **74** | **QTY** | 1 | U6 | ADP1715ARMZ |
| **75** | **QTY** | 1 | U7 | AD5142ABRUZ10 |
| **76** | **QTY** | 1 | Y1 | OSC\_DIFF (150M) |
| **77** | **QTY** | 1 | Y2 | OSC\_26M |