|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| **1** | **QTY:** | **30** | C1, C47 | CAP0805 (4.7U) |
| **2** | **QTY:** | **125** | C10, C15, C17, C19… | CAP0402 (0.1U) |
| **3** | **QTY:** | **25** | C12, C82 | CAP7343 (100U) |
| **4** | **QTY:** | **60** | C18, C20, C21, C24 | CAP0603 (0.47U@16V) |
| **5** | **QTY:** | **88** | C2, C3, C83, C84… | CAP3216E (22U) |
| **6** | **QTY:** | **1800** | C22, C23, C25, C26… | CAP0201 (0.47U) |
| **7** | **QTY:** | **25** | C27, C260 | CAP3216E (10U) |
| **8** | **QTY:** | **198** | C34, C85, C87, C91… | CAP1210 (100U) |
| **9** | **QTY:** | **700** | C4, C38, C62, C66… | CAP0402 (4.7U) |
| **10** | **QTY:** | **25** | C5, C6 | CAP3216E (33U) |
| **11** | **QTY:** | **90** | C7, C13, C14, C16… | CAP0805 (10U) |
| **12** | **QTY:** | **25** | C8, C11 | CAP10 (330U) |
| **13** | **QTY:** | **25** | C9, C64 | CAP7343 (330U) |
| **14** | **QTY:** | **110** | D1, D3, D4, D11, D12… | LED0603 (RED) |
| **15** | **QTY:** | **15** | J1 | ASP-134488-01 |
| **16** | **QTY:** | **82** | J16, J17, J18, J20… | SMA |
| **17** | **QTY:** | **11** | J19 | CONN4\_POWER |
| **18** | **QTY:** | **32** | J2, J3, J27 | JUMP3\_2MM |
| **19** | **QTY:** | **11** | J25 | CONN9\_DB9 |
| **20** | **QTY:** | **11** | J26 | CONN\_4P\_1720650004 |
| **21** | **QTY:** | **11** | J28 | CONN2X8\_2MM |
| **22** | **QTY:** | **11** | J29 | FAN3P\_22-11-2032 |
| **23** | **QTY:** | **62** | J4, J5, J10, J12, J14… | JUMPER2 |
| **24** | **QTY:** | **22** | J30, J31 | JUMPER3\_2.54MM |
| **25** | **QTY:** | **11** | J6 | XC-JTAG14 |
| **26** | **QTY:** | **35** | L1, L2, L3 | BLM41PG600SN1 |
| **27** | **QTY:** | **40** | R1, R132 | RES0402 (5.6K) |
| **28** | **QTY:** | **30** | R11, R20 | RES0805 (100R) |
| **29** | **QTY:** | **40** | R12, R242 | RES0402 (10) |
| **30** | **QTY:** | **70** | R14, R106, R108… | RES0402 (100) |
| **31** | **QTY:** | **275** | R15, R27, R28, R79… | RES0402 (4.7K) |
| **32** | **QTY:** | **750** | R16, R17, R18, R19… | RSA4 (100) |
| **33** | **QTY:** | **115** | R2, R4, R8, R22, R26… | RES0402 (1K) |
| **34** | **QTY:** | **30** | R23 | RES0402 (33K) |
| **35** | **QTY:** | **30** | R25 | RES0402 (1.4K) |
| **36** | **QTY:** | **25** | R29, R161 | RES2512 (6mOhm) |
| **37** | **QTY:** | **30** | R3 | RES0402 (3.9K) |
| **38** | **QTY:** | **30** | R5 | RES0402 (1.02K) |
| **39** | **QTY:** | **30** | R6 | RES0402 (1M) |
| **40** | **QTY:** | **50** | R7, R13, R243 | RES0402 (2.4K) |
| **41** | **QTY:** | **50** | R76, R9, R10 | RES0402 (100K) |
| **42** | **QTY:** | **30** | R78 | RES0402 (10K) |
| **43** | **QTY:** | **125** | R83, R84, R105… | RES0402 (330) |
| **44** | **QTY:** | **15** | S1 | RESET (2 Leads) |
| **45** | **QTY:** | **12** | U1 | 74LCX244MSA |
| **46** | **QTY:** | **12** | U10 | LTC2990CMS |
| **47** | **QTY:** | **22** | U11, U13 | M25P128VME6 |
| **48** | **QTY:** | **12** | U15 | PTH12000WAH |
| **49** | **QTY:** | **10** | U2 | XC6SLX150-FGG484 |
| **50** | **QTY:** | **12** | U23 | TPS3808G01DBVR |
| **51** | **QTY:** | **42** | U3, U14, U16, U18 | MAX8556ETE |
| **52** | **QTY:** | **12** | U37 | MAX3222EEUP |
| **53** | **QTY:** | **10** | U4 | XC6SLX150-FGG676 |
| **54** | **QTY:** | **12** | U5 | PTH08T220WAH |
| **55** | **QTY:** | **12** | U6 | ADP1715ARMZ (Variable) |
| **56** | **QTY:** | **12** | U7 | AD5142ABRUZ10 |
| **57** | **QTY:** | **12** | Y1 | OSC\_DIFF (150M) |