

IDX=6 BRD=A102\_73170 Time=2023-04-01T11:21

Qty: 2 (1/1) FLT: CL10B103KB8NNNC  
Value: .01UF  
Package: SM0603  
Description: CAP CER X7R 50V  
Ref Des: C2 C72

IDX=13 BRD=A102\_73170 Time=2023-04-01T11:21

Qty: 1 (1/0) FLT: 1SV267-TB-E  
Value: 1SV267  
Package: SOT23-3  
Description: DIODE PIN  
Ref Des: D1

IDX=7 BRD=A102\_73170 Time=2023-04-01T11:21

Qty: 2 (0/2) FLT: CL21B104KBFNNNG  
Value: .1UF  
Package: SM0805 or SM0705  
Description: CAP CER X7R 50V  
Ref Des: C13 C14

IDX=14 BRD=A102\_73170 Time=2023-04-01T11:21

Qty: 1 (1/0) FLT: ER502\_R2\_00001  
Value: ER502  
Package: DO-201-AD  
Description: DIODE 5A  
Ref Des: D10

IDX=8 BRD=A102\_73170 Time=2023-04-01T11:21

Qty: 1 (0/1) FLT: C0805C102F5GACTU  
Value: 1000PF  
Package: SM0805 or SM0705  
Description: CAP NPO/BP  
Ref Des: C4

IDX=15 BRD=A102\_73170 Time=2023-04-01T11:21

Qty: 1 (1/0) FLT: 1599BBKBAT  
Value: 1599BBAT  
Package: ENCLOSURE  
Description: ENCLOSURE  
Ref Des: ENCL1

IDX=9 BRD=A102\_73170 Time=2023-04-01T11:21

Qty: 1 (1/0) FLT: 10UF  
Value: 10UF  
Package: SMP1210  
Description: CAP TANTALUM  
Ref Des: C73

IDX=18 BRD=A102\_73170 Time=2023-04-01T11:21

Qty: 1 (1/0) FLT: VP: Not a Physical Part  
Value: N/A  
Package: PAD0062  
Description: Pad  
Ref Des: GND

IDX=10 BRD=A102\_73170 Time=2023-04-01T11:21

Qty: 6 (6/0) FLT: C2012X7R1E475M125A  
Value: 4.7UF  
Package: SM0805 or SM0705  
Description: CAP X7R/BX  
Ref Des: C20 C21 C22 C23 C24 C25

IDX=19 BRD=A102\_73170 Time=2023-04-01T11:21

Qty: 1 (1/0) FLT: 0705530002  
Value: 0705530002  
Package: HDR\_50-57-9403  
Description: CONN-LTCH-MOLEX-R/A 3  
Ref Des: J4

IDX=11 BRD=A102\_73170 Time=2023-04-01T11:21

Qty: 3 (3/0) FLT: C0603C471J5GACTU  
Value: 470PF  
Package: SM0603  
Description: CAP NPO/BP  
Ref Des: C1 C5A C5B

IDX=20 BRD=A102\_73170 Time=2023-04-01T11:21

Qty: 2 (2/0) FLT: 5414373-1  
Value: 5414373-1  
Package: COAX\_SMA\_BNC  
Description: CONN BNC R/A  
Ref Des: J2 J3

IDX=12 BRD=A102\_73170 Time=2023-04-01T11:21

Qty: 3 (3/0) FLT: C0603C470J5GACAUO  
Value: 47PF  
Package: SM0603  
Description: CAP NPO/BP  
Ref Des: C3A C3B C3C

IDX=21 BRD=A102\_73170 Time=2023-04-01T11:21

Qty: 1 (1/0) FLT: RF2-49B-T-00-50-G-HDW  
Value: RF2-49B  
Package: COAX\_SMA\_BNC  
Description: CONN SMA R/A  
Ref Des: J1

IDX=22 BRD=A102\_73170 Time=2023-04-01T11:21

Qty: 3 (3/0) FLT: AIAC-1812-R10  
Value: 100nH  
Package: AIAC-1812  
Description: INDUCTOR  
Ref Des: L1A L1B L1C

IDX=26 BRD=A102\_73170 Time=2023-04-01T11:21

Qty: 2 (2/0) FLT: VP: Not a Physical Part  
Value: N/A  
Package: PAD0062  
Description: Pad  
Ref Des: PAD1 PAD2

IDX=27 BRD=A102\_73170 Time=2023-04-01T11:21

Qty: 1 (1/0) FLT: PTV09A-2020F-B104  
Value: 100K  
Package: PTV09-A2  
Description: POT 100K OHM 0.382  
Ref Des: R3

IDX=28 BRD=A102\_73170 Time=2023-04-01T11:21

Qty: 1 (0/1) FLT: M55342K06B150ETW  
Value: 150K  
Package: SM0805 or SM0705  
Description: RES THK-FLM  
Ref Des: R2

IDX=29 BRD=A102\_73170 Time=2023-04-01T11:21

Qty: 3 (3/0) FLT: M55342K06B2E00TW  
Value: 2.00K  
Package: SM0805 or SM0705  
Description: RES THK-FLM  
Ref Des: R5A R5B R5C

IDX=30 BRD=A102\_73170 Time=2023-04-01T11:21

Qty: 1 (0/1) FLT: M55342K06B221ETW  
Value: 220K  
Package: SM0805 or SM0705  
Description: RES THK-FLM  
Ref Des: R8

IDX=31 BRD=A102\_73170 Time=2023-04-01T11:21

Qty: 4 (3/1) FLT: M55342K12B825ETW  
Value: 825K  
Package: SM0603  
Description: RES THK-FLM  
Ref Des: R12 R4A R4B R4C

IDX=32 BRD=A102\_73170 Time=2023-04-01T11:21

Qty: 1 (1/0) FLT: 200USP1T1A1M6RE  
Value: 200USP1T1A1M6RE  
Package: SW\_ET\_A  
Description: PCB SWITCH SPDT R/A ON-ON  
Ref Des: sw2

IDX=33 BRD=A102\_73170 Time=2023-04-01T11:21

Qty: 1 (1/0) FLT: CD4047BM96  
Value: CD4047  
Package: SO14  
Description: IC MULTIVIBRATOR  
Ref Des: u3

IDX=34 BRD=A102\_73170 Time=2023-04-01T11:21

Qty: 1 (1/0) FLT: CD4049UBDR  
Value: CD4049  
Package: SO16  
Description: IC INVERTER  
Ref Des: u2

LAST LABEL -> 24 labels for A102\_73170\_20 <- LAST LABEL  
Label File Generated: 2023-04-01T11:21  
BOM ULP: bom\_2019\_52.ulp V2.52 01 Apr 2021  
Master Parts: /usr/local/eagle-6.5.0/db/master\_parts\_list.gse  
Drawing Number: 2D354-102-73170.20  
Use Avery 5162/5262/5522 or equivalent

