IDX=6 BRD=A102_73192 Time=2024-04-21T12:53

Qty: 14 (4/10) **FLT: CL10B103KB8NNNC**
Value: .01UF
Package: SM0603
Description: CAP CER X7R 50V

Ref Des: `C15 C16 C18 C19 C2 C20 C21 C22 C23 C26 C3 C4 C5 C6`

IDX=7 BRD=A102_73192 Time=2024-04-21T12:53

Qty: 5 (0/5) **FLT: CL10B104KB8NNNC**
Value: .1UF
Package: SM0603
Description: CAP CER X7R 50V

Ref Des: `C11 C13 C14 C7 C8`

IDX=8 BRD=A102_73192 Time=2024-04-21T12:53

Qty: 1 (1/0) **FLT: 885012007057**
Value: 100PF
Package: SM0805 or SM0705
Description: CAP CER NPO 50V

Ref Des: `C12`

IDX=9 BRD=A102_73192 Time=2024-04-21T12:53

Qty: 2 (0/2) **FLT: C0603C100K5GACTU**
Value: 10PF
Package: SM0603
Description: CAP NPO/BP

Ref Des: `C24 C25`

IDX=10 BRD=A102_73192 Time=2024-04-21T12:53

Qty: 2 (2/0) **FLT: 10UF/15V**
Value: 10UF/25V
Package: SMP_M3528 EIA: SM1210
Description: CAP TANTALUM

Ref Des: `C10 C17`

IDX=12 BRD=A102_73192 Time=2024-04-21T12:53

Qty: 1 (0/1) **FLT: BAV99-7-F**
Value: BAV99
Package: SOT23-3
Description: DIODE

Ref Des: `D4`

IDX=13 BRD=A102_73192 Time=2024-04-21T12:53

Qty: 1 (1/0) **FLT: LTL-4223**
Value: LTL-4223
Package: LED_T1-3/4
Description: LED RED DIFF 19MCD

Ref Des: `D1`

IDX=14 BRD=A102_73192 Time=2024-04-21T12:53

Qty: 1 (1/0) **FLT: SMS290**
Value: SMS290
Package: DO213AB
Description: SCHOTTKY DIODE 2A/90V

Ref Des: `DS1`

IDX=16 BRD=A102_73192 Time=2024-04-21T12:53

Qty: 3 (3/0) **FLT: 0008580110**
Value: 0008580110
Package: HARDWARE_CONTACT
Description: CONTACT

Ref Des: `HW2 HW3 HW4`

IDX=17 BRD=A102_73192 Time=2024-04-21T12:53

Qty: 1 (1/0) **FLT: 0009503031**
Value: 0009503031
Package: HARDWARE_HOUSING
Description: CONN HOUSING LATCH 3

Ref Des: `HW1`

IDX=18 BRD=A102_73192 Time=2024-04-21T12:53

Qty: 1 (1/0) **FLT: P14-8RHT6-M**
Value: P14-8RHT
Package: HARDWARE_CONTACT
Description: RING TERMINAL

Ref Des: `HW5`

IDX=19 BRD=A102_73192 Time=2024-04-21T12:53

Qty: 1 (1/0) **FLT: 0026605030**
Value: 0026605030
Package: HDR156-03
Description: CONNECTOR-MOLEX R/A

Ref Des: `J3`

IDX=20 BRD=A102_73192 Time=2024-04-21T12:53

Qty: 1 (0/1) **FLT: 75869-131LF**
Value: 75869-131LF
Package: HDR_2X3
Description: CONNECTOR

Ref Des: `J1`

IDX=21 BRD=A102_73192 Time=2024-04-21T12:53

Qty: 1 (1/0) **FLT: 825-22-010-10-004101**
Value: 825-22-004-10-004101
Package: HDR_1X4_825
Description: POGO PIN ASSY 10

Ref Des: `J1P`

IDX=22 BRD=A102_73192 Time=2024-04-21T12:53
Qty: 1 (1/0) FLT: Do NOT Install
Value: N/A
Package: SJ-252X
Description: N/A Not Applicable
Ref Des: J3M

IDX=23 BRD=A102_73192 Time=2024-04-21T12:53
Qty: 1 (1/0) FLT: SJ-2524-SMT-TR
Value: SJ-2524
Package: SJ-252X
Description: CONN JACK STEREO
Ref Des: J3S

IDX=24 BRD=A102_73192 Time=2024-04-21T12:53
Qty: 1 (1/0) FLT: SJ-3524-SMT-TR
Value: SJ-3524
Package: SJ-352X
Description: CONN JACK STEREO
Ref Des: J2

IDX=25 BRD=A102_73192 Time=2024-04-21T12:53
Qty: 1 (1/0) FLT: AIAP-03-102K
Value: 1mH
Package: AIAP-03
Description: INDUCTOR
Ref Des: L1A

IDX=27 BRD=A102_73192 Time=2024-04-21T12:53
Qty: 1 (1/0) FLT: Do NOT Install
Value: N/A
Package: SM1812
Description: N/A Not Applicable
Ref Des: L1

IDX=32 BRD=A102_73192 Time=2024-04-21T12:53
Qty: 1 (1/0) FLT: DMP6023LE-13
Value: DMP6023LE
Package: SOT223
Description: MOSFET P-CH 60V 7A
Ref Des: Q2

IDX=33 BRD=A102_73192 Time=2024-04-21T12:53
Qty: 1 (0/1) FLT: ZXMN6A07FTA
Value: ZXMN6A07
Package: SOT23-3
Description: MOSFET N-CHANNEL 1.2A/60V
Ref Des: Q1

IDX=34 BRD=A102_73192 Time=2024-04-21T12:53
Qty: 6 (1/5) FLT: M55342K12B10E0TW
Value: 10.0K
Package: SM0603
Description: RES THK-FLM
Ref Des: R12 R4 R5 R6 R7 R9

IDX=35 BRD=A102_73192 Time=2024-04-21T12:53
Qty: 1 (0/1) FLT: M55342K12B100ETW
Value: 100K
Package: SM0603
Description: RES THK-FLM
Ref Des: R15

IDX=36 BRD=A102_73192 Time=2024-04-21T12:53
Qty: 2 (0/2) FLT: M55342K12B100DTW
Value: 100
Package: SM0603
Description: RES THK-FLM
Ref Des: R14 R16

IDX=37 BRD=A102_73192 Time=2024-04-21T12:53
Qty: 2 (2/0) FLT: M55342K12B100DTW
Value: 100
Package: SMR0603-41
Description: RES THK-FLM
Ref Des: R2 R3

IDX=38 BRD=A102_73192 Time=2024-04-21T12:53
Qty: 1 (1/0) FLT: PTV09A-4020U-B103
Value: 10K
Package: PTV09-A4
Description: POT 10K OHM 0.787
Ref Des: R1

IDX=39 BRD=A102_73192 Time=2024-04-21T12:53
Qty: 2 (0/2) FLT: M55342K12B10D0TW
Value: 10
Package: SM0603
Description: RES THK-FLM
Ref Des: R18 R19

IDX=40 BRD=A102_73192 Time=2024-04-21T12:53
Qty: 1 (0/1) FLT: M55342K12B2E49TW
Value: 2.49K
Package: SM0603
Description: RES THK-FLM
Ref Des: R10

IDX=41 BRD=A102_73192 Time=2024-04-21T12:53
Qty: 1 (0/1) FLT: M55342K12B332DTW
Value: 330
Package: SM0603
Description: RES THK-FLM

Ref Des: `R17`

IDX=42 BRD=A102_73192 Time=2024-04-21T12:53
Qty: 2 (0/2) FLT: M55342K12B4E99TW
Value: 4.99K
Package: SM0603
Description: RES THK-FLM

Ref Des: `R11 R8`

IDX=43 BRD=A102_73192 Time=2024-04-21T12:53
Qty: 1 (1/0) FLT: M55342K12B47D5TW
Value: 47
Package: SM0603
Description: RES THK-FLM

Ref Des: `R13`

IDX=44 BRD=A102_73192 Time=2024-04-21T12:53
Qty: 1 (1/0) FLT: KMR221NG-LFS
Value: KMR221
Package: SW_KMR2
Description: SWITCH PUSH BUTTON

Ref Des: `SW2`

IDX=46 BRD=A102_73192 Time=2024-04-21T12:53
Qty: 1 (1/0) FLT: SN74LVC1G11DBVR
Value: 74LVC1G11
Package: SOT23-6
Description: LOGIC GATE AND

Ref Des: `U2`

IDX=47 BRD=A102_73192 Time=2024-04-21T12:53
Qty: 1 (1/0) FLT: SN74LVC2G14DBVR
Value: 74LVC2G14
Package: SOT23-6
Description: LOGIC GATE INVERT ST

Ref Des: `U3`

IDX=49 BRD=A102_73192 Time=2024-04-21T12:53
Qty: 2 (0/2) FLT: LMV321IDBVR
Value: LMV321
Package: SOT23-5
Description: OP AMP

Ref Des: `U4 U5`

IDX=50 BRD=A102_73192 Time=2024-04-21T12:53
Qty: 1 (1/0) FLT: Z8F0822SJ020SG
Value: Z8F0822
Package: SO28
Description: EZ8 PROCESSOR 8K/1K

Ref Des: `U6`

IDX=51 BRD=A102_73192 Time=2024-04-21T12:53
Qty: 1 (1/0) FLT: LT1117CST-3.3#TRPBF
Value: LT1117CST-3.3
Package: SOT223
Description: VOLTAGE REGULATOR 3.3V

Ref Des: `VR1`

IDX=52 BRD=A102_73192 Time=2024-04-21T12:53
Qty: 1 (1/0) FLT: ECS-184-18-4X
Value: ECS-184-18-4X
Package: HC49U
Description: CRYSTAL 18.432MHZ 18PF

Ref Des: `X1`

```
LAST LABEL -> 38 labels for A102_73192_B <- LAST LABEL
Label FIle Generated: 2024-04-21T12:53
BOM ULP: bom_2019_55.ulp V2.58    20 Mar 2024
Master Parts: /usr/local/eagle-6.5.0/db/master_parts_list.gse
Drawing Number: 2D354-102-73192.B
Use Avery 5162/5262/5522 or equivalent
```