This component is not connected.

I15Q4B
BC857

VCC

VCC   VCC   VCC

0.8pF
I15C5

I15BSM1

VCC
SIG
GND

VCC1
SIG1
GND1

bitSnap
Male

10K
I15R1

I15TVS1

ESD9B5.0ST5G

GND

VCC

I15C1
0.1u

GND

LV321SOT23-5

I15U1

GND

BC857
I15Q1A

100K
I15R3

1K
I15R10

10
I15R4

I15C3
0.1u

10
I15R5

I15Q1B
BC857

I15PQ1
PT15-21C

I15Q2A
BC847B

GND

10
I15R7

I15Q3B
BC857

This component is not connected.

I15Q2B
BC847B

VCC

10
I15R8

I15Q4A
BC857

I15Q3A
BC857

VCC

VCC

I15C2
0.1u

GND

I15C4
0.1u

GND

10
I15R9

10K
I15R13

GND

I15R14
47k

VCC

I15Q5A
BC847B

I15Q5B
BC847B

GND

10
I15R11

10
I15R12

GND   GND

AYZ0202

GND

I15SW1

VCC

VCC

LV321SOT23-5

I15U2

GND

10K
I15R15

I15R18
1k

I15R6
1k

I15R16
1k

GND

VCC

2

I15VR1
POT-TRIM-SMD-BOURNS-3303-100K

I15R17
10k

VCC

VCC

LV321SOT23-5

I15U3

I15TVS2

ESD9B5.0ST5G
GND GND

VCC
SIG
GND

I15BSF1

VCC
SIG
GND

bitSnap
female

littleBits Electronics, Inc.

TITLE: LB_BIT_i15_LIGHTTRIGGER-v03(rev3_2x)

Approval Inits:	Date:	REV:
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