

COLMIX

K1_BOTTOM

3	D0	Q0	2	OBJH
4	D1	Q1	5	OBJG
7	D2	Q2	6	OBJF
8	D3	Q3	9	OBJE
13	D4	Q4	12	OBJD
14	D5	Q5	15	OBJC
17	D6	Q6	16	OBJB
18	D7	Q7	19	OBJA

flip flops

Cp

Mr

74LS273

E4_BOTTOM

3	D0	Q0	2	SCRH
4	D1	Q1	5	SCRG
7	D2	Q2	6	SCRF
8	D3	Q3	9	SCRE
13	D4	Q4	12	SCRD
14	D5	Q5	15	SCRC
17	D6	Q6	16	SCRB
18	D7	Q7	19	SCRA

flip flops

Cp

Mr

74LS27

flip flops

3	D0	Q0	2	CHARH
4	D1	Q1	5	CHARG
7	D2	Q2	6	CHARF
8	D3	Q3	9	CHARE
13	D4	Q4	12	CHARD
14	D5	Q5	15	CHARC
17	D6	Q6	16	CHARB
18	D7	Q7	19	CHARA

flip flops

Cp

Mr

74LS273

CHARB

CHARA

H7A

74LS00

J7

82S126-9

5	A0	D0	12
6	A1	D1	11
7	A2	D2	10
4	A3	D3	9
3	A4		
2	A5		
1	A6	CE2	14
15	A7	CE1	13

CHARG

OBJH

SCRA

SCRB

SCRC

SCRD

SCRH

C14 CNT

B11 CNT

VSS

D1 CNT

SCRB

OBJB

CHARB

VSS

10a

11a

12a

13a

Ea

J10

10b

11b

12b

13b

Eb

S0

S1

74LS153

SCRD

OBJD

CHARD

10a

11a

12a

13a

Ea

H10

10b

11b

12b

13b

Eb

S0

S1

74LS153

SCRF

OBJF

CHARF

10a

11a

12a

13a

Ea

H11

10b

11b

12b

13b

Eb

S0

S1

74LS153

VDD

SCRG

OBJG

10a

11a

12a

13a

Ea

G10

10b

11b

12b

13b

Eb

S0

S1

74LS153

CHARH

3	D0	Q0	2
4	D1	Q1	5
6	D2	Q2	7
11	D3	Q3	10
13	D4	Q4	12
14	D5	Q5	15

74LS174

Cp

hex flip flop

Mr

G9

timing

Archivo: timing.kicad_sch

Sheet: /

File: rumble.kicad_sch

Title:

Size: A3

Date:

Rev:

KiCad E.D.A. kicad-cli 7.0.0-rc1-unknown-89d434255c-164-ubuntu20.04d1 1/2

Archivo: timing.kicad_sch

Title:		
Size: A3	Date:	Rev:
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