



U3

GH05J.BY
CHN 99.02B
ST
e2

RN11

RN8

RN6

RN7

ARM
AT91SAM9G20
CU
1118 B
KTGL9-4 ARM

2026930-A16
21AM16

327KE
ECS

RN2

U5

GH5HX
00D47
D9DHX

U2

R6

RN9

RN13

U1

Y1

C031D
18432

C3

U8

R35

J2

J3

R36

SDC-WB40N R5

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The PCB is populated with numerous components, including:

- Resistors: R1 through R37, R40, R41, R42, R43, R44, R45, R46, R47, R48, R49, R50, R51, R52, R53, R54, R55, R56, R57, R58, R59, R60, R61, R62, R63, R64, R65, R66, R67, R68, R69, R70, R71, R72, R73, R74, R75, R76, R77, R78, R79, R80, R81, R82, R83, R84, R85, R86, R87, R88, R89, R90, R91, R92, R93, R94, R95, R96, R97, R98, R99, R100.
- Capacitors: C1 through C50.
- Integrated Circuits: U1, U2, U3, U4, U5, U6, U7, U8, U9, U10, U11, U12, U13, U14, U15, U16, U17, U18, U19, U20, U21, U22, U23, U24, U25, U26, U27, U28, U29, U30, U31, U32, U33, U34, U35, U36, U37, U38, U39, U40, U41, U42, U43, U44, U45, U46, U47, U48, U49, U50.
- Diodes: D1, D2.
- Other components: FB1 through FB7, J100, Y3, TP1.

SDC-WB40N R5

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3V3
GND

