

# Circuit Name

**Group:** Prototyping (00A)

**Variant:** SMD,

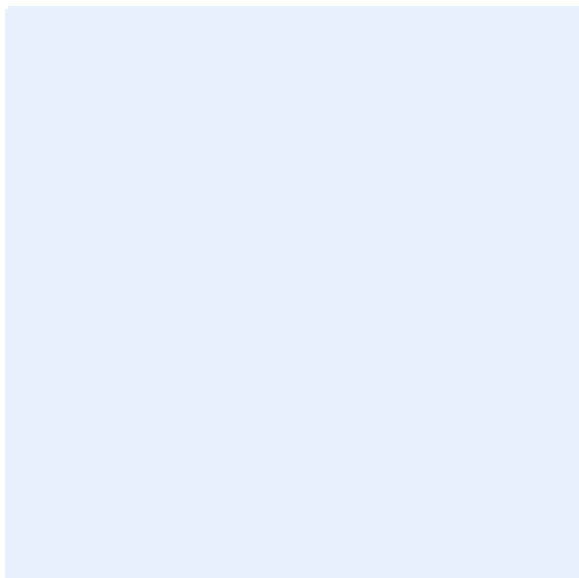
**Pieces per Panel:** Two (2)

**Description:** High quality PCB panel with v-scores to easily separate the pieces.

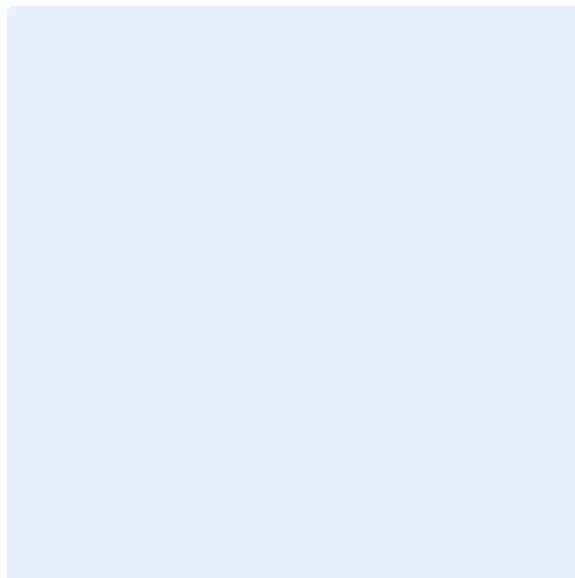
## Panel



## Single Board



Top (Component) Side

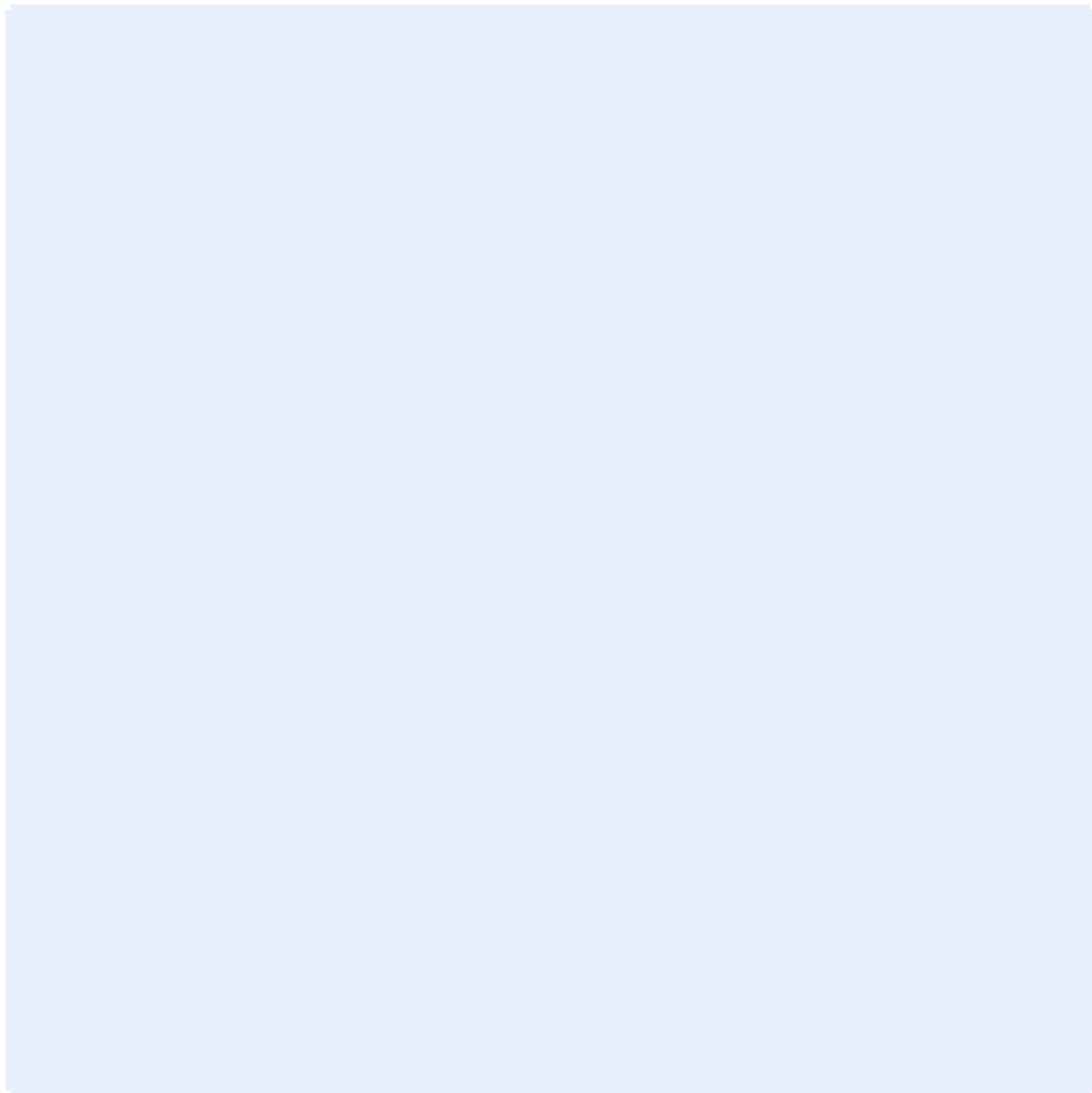


Bottom (Solder) Side

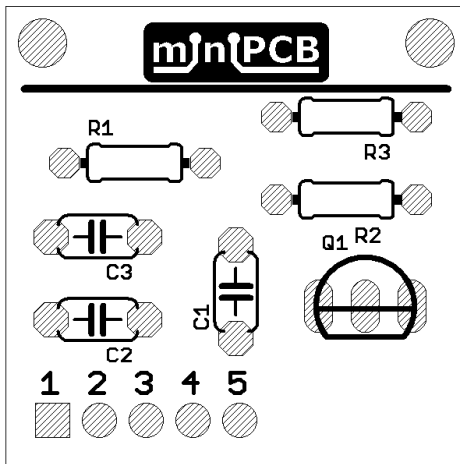
## Revision History

Revision	Note	Date
A	Initial Release	DDMMYYYYY

## Schematic



## Part Locations



Top View / Component Side

CLASS \_\_\_\_\_

ASSIGNMENT \_\_\_\_\_

GROUP \_\_\_\_\_

NAME \_\_\_\_\_

DATE \_\_\_\_\_

## Part List

#	Name	Type	Footprint	Value	Mfg.	Mfg. PN
1	R1	Resistor	0805			
2	R2	Resistor	0805			
3	R3	Resistor	0805			
4	C1	Capacitor	0805			
5	C2	Capacitor	0805			
6	C3	Capacitor	0805			
7	Q1	Transistor	SOT-23			
8	J1	Header Pins	0.1" pitch			
9						
10						
11						
12						
13						
14						
15						
16						
17						
18						
19						

## Component Pinouts

- Transistors
- Opamps

## Design Inputs

- Schematic, 000-000
- Bare Board, 000-000-A
- Performance specifications

## Design Outputs

- Completed Part List
- Assembled board (optional)
- Performance test results (optional)