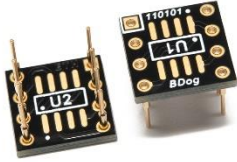


# BUF634 Upgrade Adapter

BrownDog™ Electronic Component Adapters by Cimarron Technology



<b>Model number</b>	110101
<b>Description</b>	SOIC-8 HA-5002 buffer to BUF634 adapter
<b>Board material</b>	FR-4
<b>Copper surface finish</b>	ENIG

## Dimensions

	<b>U.S. Customary</b>	<b>Metric</b>
<b>Board outline (L by W)</b>	0.400 in. by 0.400 in.	10.16 mm by 10.16 mm
<b>SMD pitch</b>	0.050 in.	1.27 mm
<b>Pin pitch</b>	0.100 in.	2.54 mm
<b>Pin row spacing</b>	0.300 in.	7.62 mm
<b>Solder tail pin diameter</b>	0.018 in.	0.457 mm

## Part numbering

<b>Part number</b>	<b>Description</b>
<b>110101-S</b>	Standard solder tail pins installed, unpopulated
<b>110101-S-HA9P5002-5</b>	Standard solder tail pins installed, populated with 2X Intersil MPN HA9P5002-5 at both U1 and U2
<b>110101-S-HA9P5002-5-U1</b>	Standard solder tail pins installed, populated with Intersil MPN HA9P5002-5 at U1 only
<b>110101-S-HA9P5002-5-U2</b>	Standard solder tail pins installed, populated with Intersil MPN HA9P5002-5 at U2 only
<b>110101-N</b>	No pins installed

1

2

3

4

A

A

B

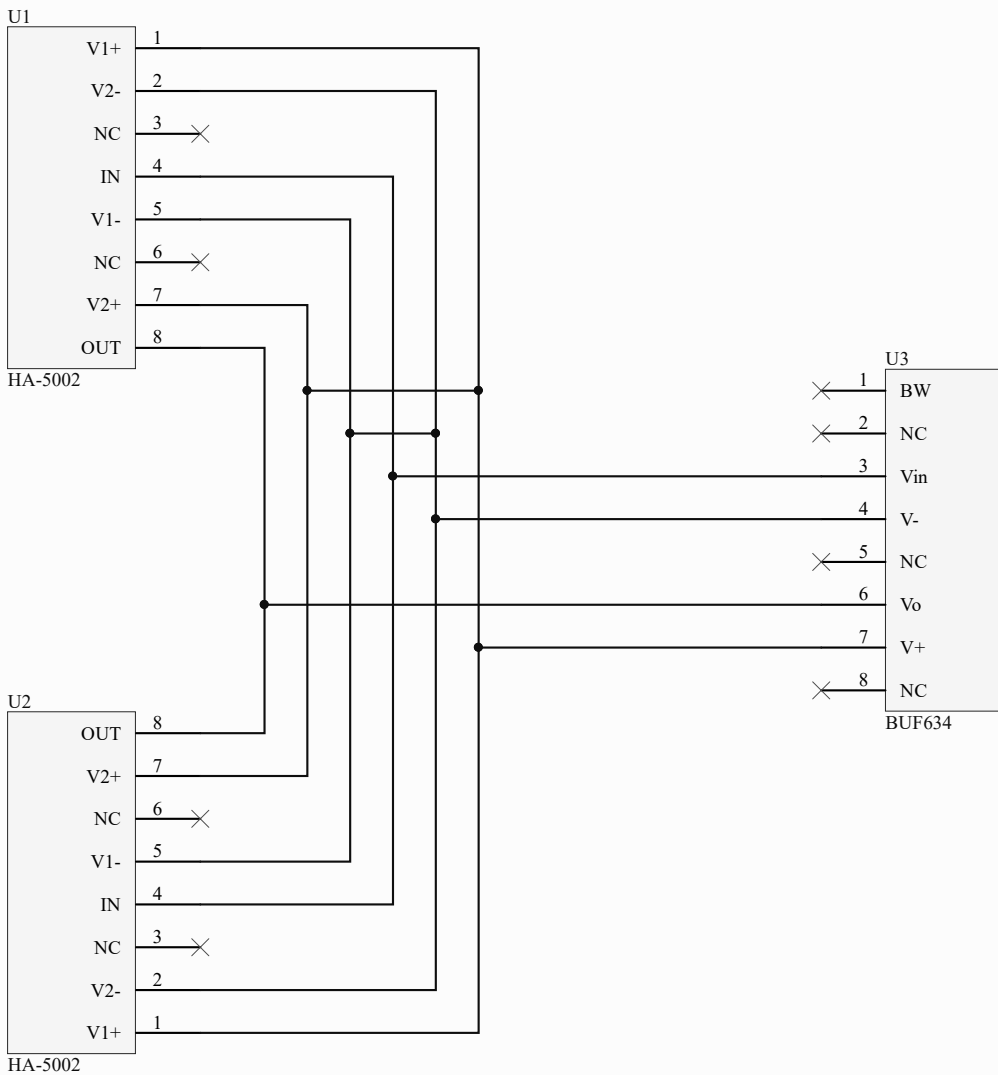
B

C

C

D

D



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Title **HA-5002 to BUF634 Adapter**

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USA



Size: A | Part Number: 110101 | Revision: 2

Date: 5/16/2023 | Time: 9:23:15 PM | Sheet 1 of 1

Engineer: Eamonn T. Harter

1

2

3

4