

1 2 3 4 5 6

A

A

B

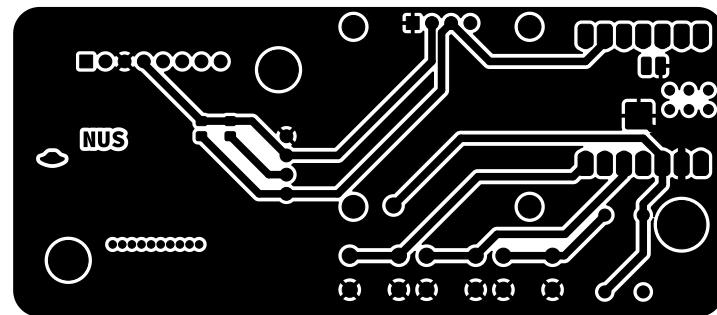
B

C

C

D

D



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**NUS Hackers**

Sheet:

File: hnr26-badge-controller.kicad\_pcb

**Title: Hack&Roll 2026 hardware badge NFC controller**

Size: A4 Date: 2025-12-23

KiCad E.D.A. 9.0.6

**Rev: v0.0.6**

Id: 1/7

1 2 3 4 5 6

1 2 3 4 5 6

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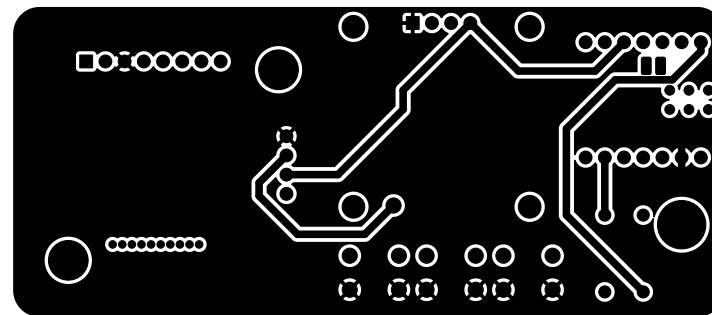
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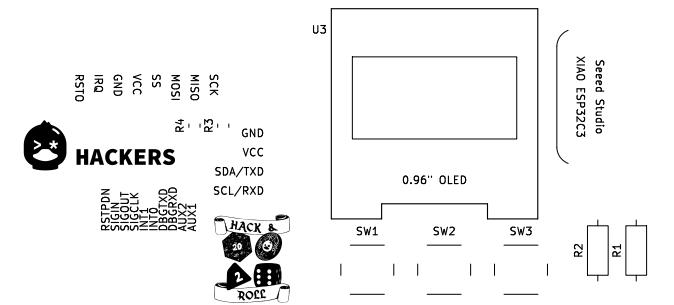
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**Title: Hack&Roll 2026 hardware badge NFC controller**

Size: A4 Date: 2025-12-23  
KiCad E.D.A. 9.0.6

Rev: v0.0.6  
Id: 2/7

1 2 3 4 5 6



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Sheet:  
 File: hnr26-badge-controller.kicad\_pcb

**Title: Hack&Roll 2026 hardware badge NFC controller**

Size: A4	Date: 2025-12-23
KiCad E.D.A. 9.0.6	

Rev: v0.0.6
Id: 3/7

A

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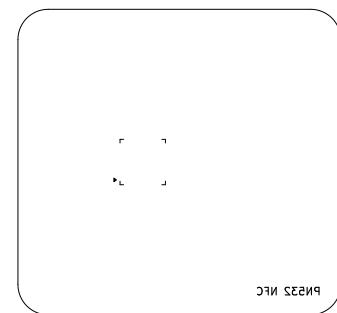
D

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**NUS Hackers**

Sheet:  
File: hnr26-badge-controller.kicad\_pcb

**Title: Hack&Roll 2026 hardware badge NFC controller**

Size: A4	Date: 2025-12-23
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KiCad E.D.A. 9.0.6

<b>Rev: v0.0.6</b>
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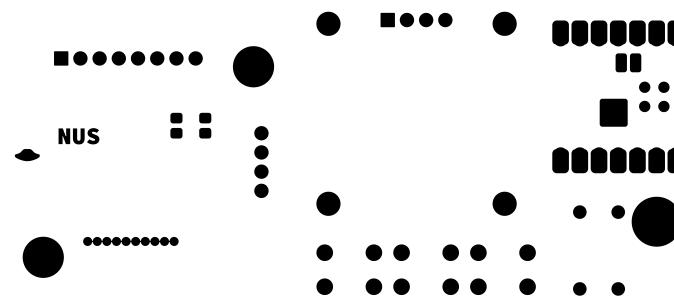
Id: 4/7

A A

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**NUS Hackers**

Sheet:

File: hnr26-badge-controller.kicad\_pcb

**Title: Hack&Roll 2026 hardware badge NFC controller**

Size: A4 Date: 2025-12-23

KiCad E.D.A. 9.0.6

**Rev: v0.0.6**

Id: 5/7

A

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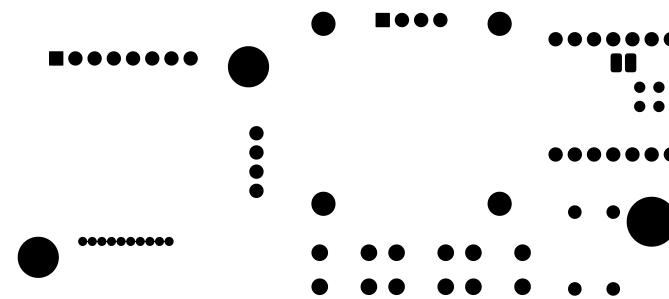
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A

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**NUS Hackers**

Sheet:

File: hnr26-badge-controller.kicad\_pcb

**Title: Hack&Roll 2026 hardware badge NFC controller**

Size: A4 Date: 2025-12-23

KiCad E.D.A. 9.0.6

**Rev: v0.0.6**

Id: 6/7

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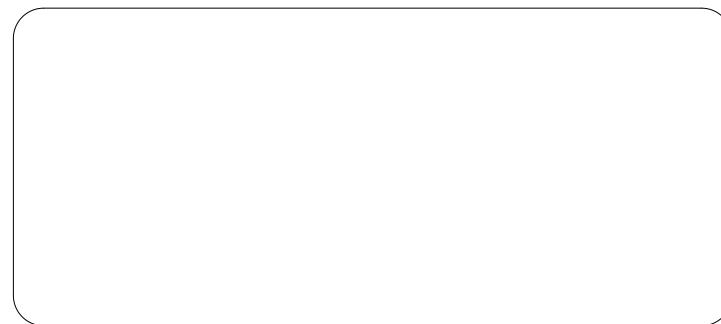
D

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**NUS Hackers**

Sheet:

File: hnr26-badge-controller.kicad\_pcb

**Title: Hack&Roll 2026 hardware badge NFC controller**

Size: A4 Date: 2025-12-23

KiCad E.D.A. 9.0.6

**Rev: v0.0.6**

Id: 7/7