

# Nordic Thingy:91 X<sup>TM</sup> PCA20065 v1.0.0

**Errata**

v1.0



# Contents

<b>1</b>	<b>Nordic Thingy:91 X™ Errata</b>	<b>3</b>
<b>2</b>	<b>Revision history</b>	<b>4</b>
<b>3</b>	<b>New and inherited anomalies</b>	<b>5</b>
3.1 [4]	Thingy:91 X: SWD programming through the debug board interface does not work.	5
3.2 [5]	Thingy:91 X: Red color in LED1 might not function.	5

# 1 Nordic Thingy:91 X<sup>TM</sup> Errata

This Errata document contains anomalies and configurations for the Nordic Thingy:91 X PCA20065 v1.0.0.

# 2 Revision history

See the following list for an overview of changes from previous versions of this document.

Version	Date	Change
Nordic Thingy:91 X PCA20065 v1.0.0 Errata v1.0	19.12.2024	<ul style="list-style-type: none"><li>• Added: No. 4. “SWD programming through the debug board interface does not work”</li><li>• Added: No. 5. “Red color in LED1 might not function”</li></ul>

# 3 New and inherited anomalies

The following anomalies are present in PCA20065 v1.0.0 of the Nordic Thingy:91 X.

ID	Description	New in PCA20065 v1.0.0
4	SWD programming through the debug board interface does not work	X
5	Red color in LED1 might not function	X

Table 1: New and inherited anomalies

## 3.1 [4] Thingy:91 X: SWD programming through the debug board interface does not work

This anomaly applies to PCA20065 v1.0.0.

### Symptoms

The debugger probe is unable to communicate with the nRF5340 SoC or nRF9151 SiP through the debug board interface connector (P9).

### Conditions

The Nordic Thingy:91 X current measurement and debug board (PCA64165) is inserted into the P9 connector on the Nordic Thingy:91 X v1.0.0, and the 20-pin SWD and trace connector (P4) on the Nordic Thingy:91 X current measurement and debug board is connected to the debug probe.

### Consequences

Programming, debugging, or tracing through the debug board interface connector (P9) is not possible.

### Workaround

Use the 10-pin programming connector (P8) for programming and debugging.

Connect both the 10-pin programming connector (P8) and the 20-pin SWD and trace connector (P4) on the Nordic Thingy:91 X current measurement and debug board to the debug probe for tracing.

This anomaly is fixed in Nordic Thingy:91 X v1.1.0.

## 3.2 [5] Thingy:91 X: Red color in LED1 might not function

This anomaly applies to PCA20065 v1.0.0.

### Symptoms

The red color in LED1 on the Nordic Thingy:91 X does not light up or lights up only intermittently.

## Conditions

Pressure is applied to the casing of the Nordic Thingy:91 X pushing the Q3 component against the casing.

## Consequences

The red color in LED1 does not function due to mechanical stress detaching the Q3 component partially or fully from the PCB.

## Workaround

None.

This anomaly is fixed in Nordic Thingy:91 X v1.1.0.