N32G033 series errata sheet V1.0.0

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1 Errata list

Table 1-1 Overview of errata

Errata link		Chip version
		Version A
Chapter 2: I2C Interface	Section 2.1: STOP establishment time exceeds minimum threshold in standard mode	•

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2 I2C interface

2.1 STOP establishment time exceeds minimum threshold in standard mode

Description

In master mode: At a communication rate of 100K, triggering the slave's clock extension results in a STOP establishment time less than 4μs.

Workaround

Recommend reducing the communication rate to 50K or below based on the slave peripheral's timing requirements.

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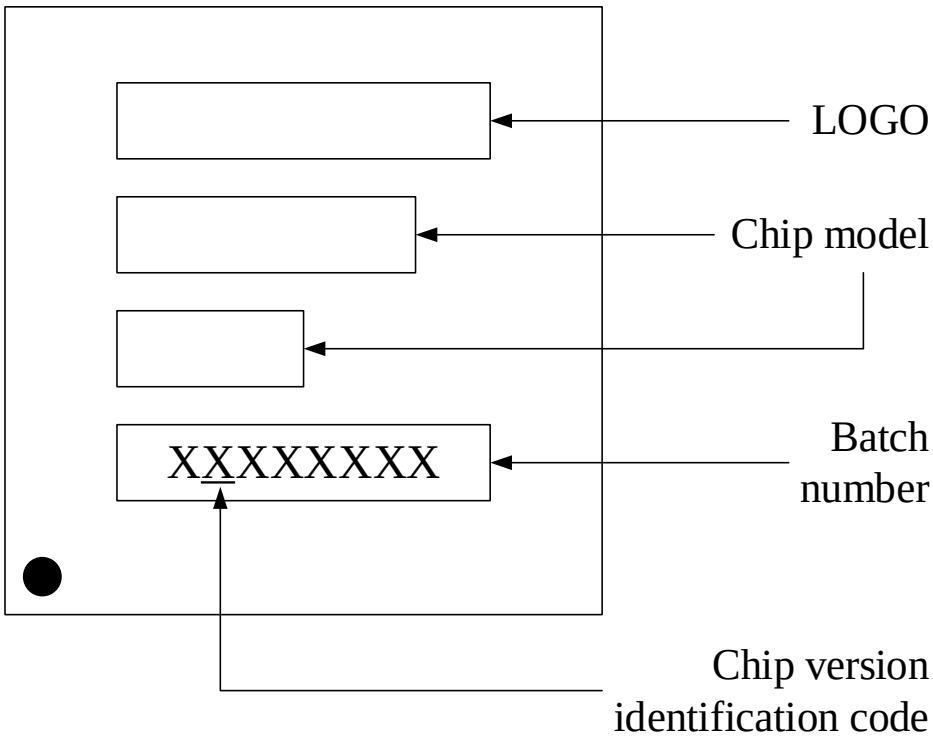
3 Chip screen printing and version description



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4 Version history

Date	Version	Modify
2025.09.25	V1.0.0	The initial release

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