Fictional logic interface

Model DEMO-X1 / package TEST-4 / revision A

Invented values for translation review only. Not a real component.

1. Recommended operating conditions

Supply voltage: 3.0 V to 3.6 V. Ambient temperature: -20 to +70 °C.

Do not interpret these values as absolute maximum ratings.

2. Electrical characteristics

Test conditions: V_CC = 3.3 V, T_A = 25 °C, unless stated otherwise.

Parameter	Symbol	Min	Typ	Max	Unit
Supply current [1]	I_CC	-	2	5	µA
Input high voltage	V_IH	2.0	-	-	V
Propagation delay [2]	t_PD	-	8	12	ns

[1] No external load. All inputs held at GND or V_CC.

[2] Measured with C_L = 15 pF. Do not use this value for other loads.

A dash means no value is specified in this fictional table.

3. Pin identification

Pin 1: V_CC / Pin 2: IN / Pin 3: GND / Pin 4: OUT

Keep model, package, symbols and pin numbers unchanged.

4. Review task

Compare units, signs, column positions, notes and negative instructions.

This page tests translation fidelity, not electrical performance or safety.

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