

Renesas RA2L2

IBIS Model Release Note

Rev.1.00
Jun. 10, 2025

1. Version: Rev.1.00

2. IBIS file

File name	Conditions		
	TYP	MIN	MAX
ra2l2_vcc50.ibs	VCC = 5.0 V	VCC = 4.0 V	VCC = 5.5 V
	Tj = 25 °C	Tj = 140 °C	Tj = -40 °C
ra2l2_vcc33.ibs	VCC = 3.3 V	VCC = 2.7 V	VCC = 3.6 V
	Tj = 25 °C	Tj = 140 °C	Tj = -40 °C
ra2l2_vcc20.ibs	VCC = 2.0 V	VCC = 1.8 V	VCC = 2.2 V
	Tj = 25 °C	Tj = 140 °C	Tj = -40 °C

3. Target device

All products in the RA2L2 are included. Select one of the components in the IBIS file indicated in the following table for each package.

	Corresponding package
64LQFP	64-pin LQFP package (10 mm × 10 mm, 0.5 mm pitch)
48LQFP/HWQFN	48-pin LQFP/HWQFN package (7 mm × 7 mm, 0.5 mm pitch)
32LQFP	32-pin LQFP package (7 mm × 7 mm, 0.8 mm pitch)
32HWQFN	32-pin HWQFN package (5 mm × 5 mm, 0.5 mm pitch)

4. Notes

These IBIS models do not guarantee the product's operation.

Revision History

Rev.	Date	Description	
		Page	Summary
1.00	Jun 10, 2025	-	First release document