

Renesas RA2E2

IBIS Model Release Note

Rev.1.00
Sep. 20, 2022

1. Version: Rev.1.00

2. IBIS file

File name	Conditions		
	TYP	MIN	MAX
ra2e2_vcc50.ibs	VCC = 5.0 V	VCC = 4.0 V	VCC = 5.5 V
	Tj = 25 °C	Tj = 140 °C	Tj = -40 °C
ra2e2_vcc33.ibs	VCC = 3.3 V	VCC = 2.7 V	VCC = 3.6 V
	Tj = 25 °C	Tj = 140 °C	Tj = -40 °C
ra2e2_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 RA2E2 are included. Select one of the components in the IBIS file indicated in the following table for each package.

	Corresponding package
24HWQFN	24-pin HWQFN package (4 mm × 4mm, 0.5 mm pitch)
20HWQFN	20-pin HWQFN package (4 mm × 4 mm, 0.5 mm pitch)
16WLCSP	16-pin WLCSP package (1.84 mm × 1.87 mm, 0.4 mm pitch)

4. Notes

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

Revision History

Rev.	Date	Description	
		Page	Summary
1.00	Sep 20, 2022	-	First release document