
October 11, 2012

Product Specifications of Renesas' New Chipsets

1. Product specifications of the R2A30521NP VR controller

Maximum supply voltage:	4.6 V
Operating frequency:	Up to 1.5 MHz
Power rail:	Up to 2 rails
Package:	QFN-64, 8 mm × 8 mm × 0.95 mm

2. Product specifications of the R2J20759NP intelligent power device

Maximum input voltage:	20 V (DC), 30 V (AC)
Maximum average current:	40 A
Operating frequency:	Up to 1.0 MHz
Package:	QFN-40, 6 mm × 6 mm × 0.95 mm