

NJM2377–Boost DC/DC Converter

Table of component models used in the Design Kit

Code	Classification	Part No.	Manufacturer	SPEC
U1	PWM-IC	NJM2377	New Japan Radio Co., Ltd.	(2.7 to 18V, 50mA)
Q1	NPN-BJT	2SD2623	Panasonic	20V / 0.5A
D1	Schottky Barrier Diode (SBD)	HRU0302A	RENESAS	20V / 0.3A

Simulation files are stored in folders, as shown in list below.

Simulations

Folder name

- | | |
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※ Please copy the folder named “Simulation” to your PC. Library files (.lib) are already added.

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