

**Separate Sheet**

**Product Specifications of the RAJ240500**

Product name	RAJ240500 DNP
Part name	RAJ240500 A20DNP
Supply voltage	VCC_FG: 2.0 V - 25.0 V VCC_CHG: 4.0 V - 25.0 V
Operating temperature	-20 - +85°C
CPU Core	RL78
Number of cells supported	1 - 3 cells
Built-in memory	CPU: Flash (Code:128 KB + Data: 4 KB)/ SRAM(5.5 KB)
Communication	UART、I2C-BUS(SMBus)
Voltmeter	15 bit sigma-delta AD converter
Ammeter	18 bit sigma-delta AD converter
Charging function	Supporting NVDC and JEITA guideline
FET driver	Built-in High side N channel FET driver, supporting pre-charge function

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