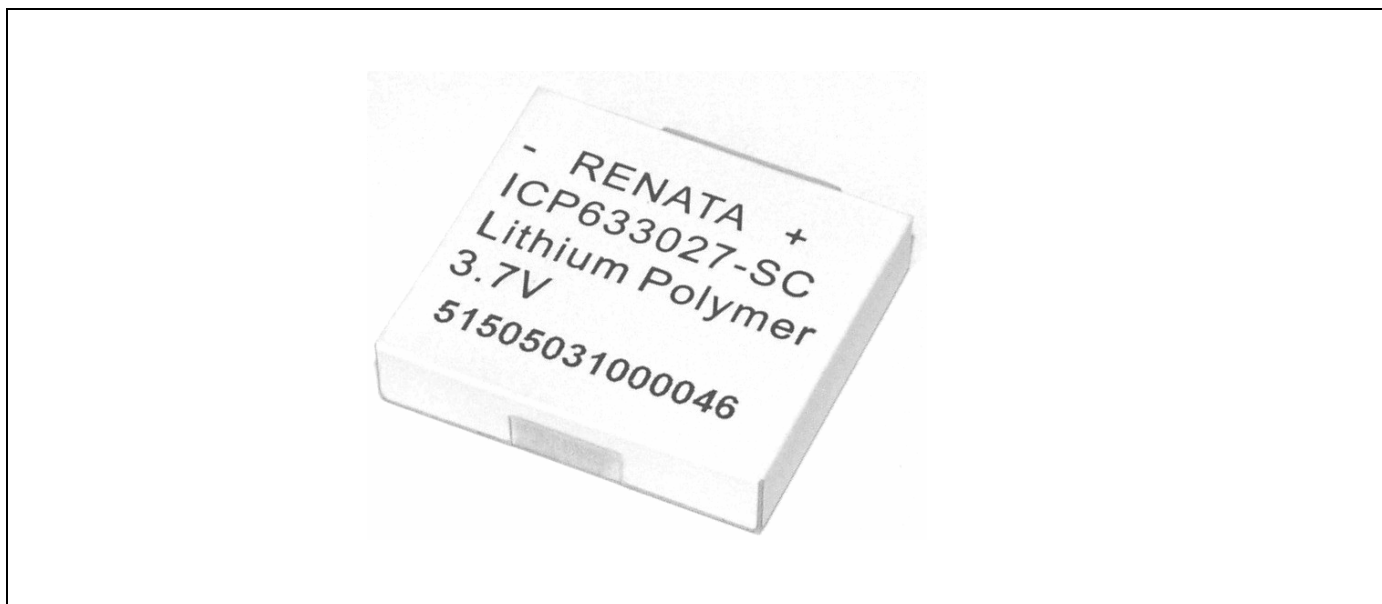


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Rechargeable Lithium Polymer Battery 3.7V

Technical Data Sheet



Specifications (Battery including Safety Circuit and Plastic Casing)

Dimensions 1)	Thickness	6.3 +/- 0.3 mm
	Width	30.00 +/- 0.3 mm
	Height	27.20 +/- 0.3 mm
Typical Capacity 2)	340 mAh	
Nominal Capacity	330 mAh	
Nominal Voltage 2)	3.7V	
Voltage Range	4.20V - 3.00V	
Typical Impedance (1 kHz)	105 mOhm	
Weight 1)	~ 9.5 g	
Casing	Coated Aluminum foil	
Contacts	Gold plated spring contacts	
Energy Density (Volumetric) 2)	240 Wh/l	
Energy Density (Gravimetric) 2)	130 Wh/kg	

1) of a fresh cell (including safety circuit and plastic casing)

2) charging condition: CCCV, 4.2V, max. 1C, 3 hours or C/20 at 23°C - 0.2C mA discharge current, COV 3.0V at 23°C

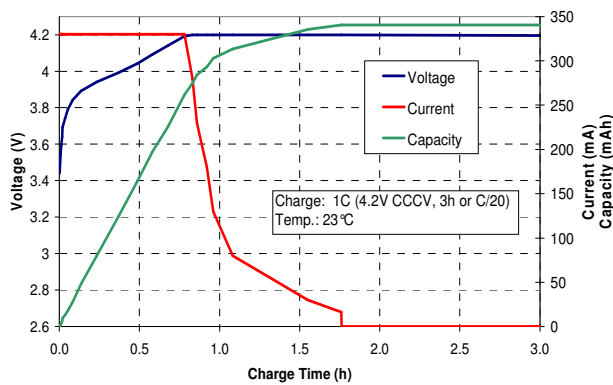
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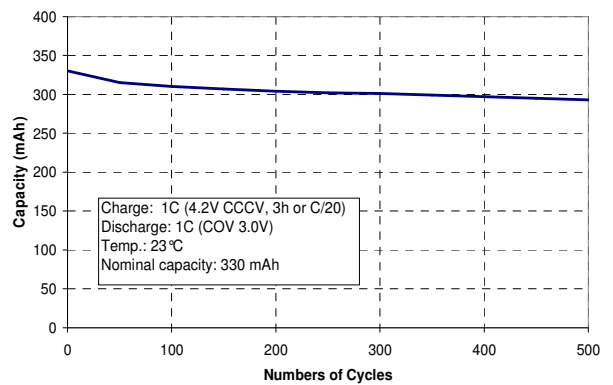
Rechargeable Lithium Polymer Battery 3.7V

Typical Battery Performance

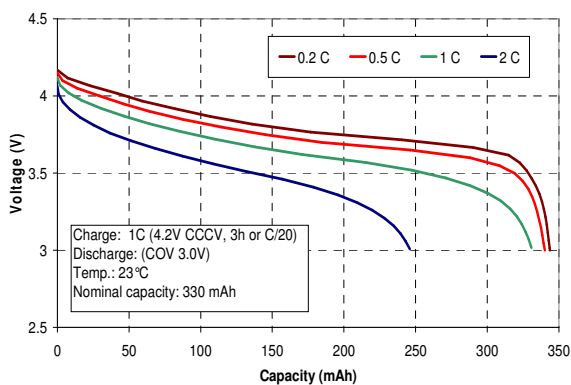
Charge Characteristics



Cycle Life



Discharge Characteristics



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