Samsung Galaxy Note i717/T879 Replacement Battery

Capacity: 2500 mAh

Type: 3.7 V Li-Ion

Dimensions: 2.2 x 0.2 x 2 inches

Weight: 1.6 ounces

Fair Market Price: $9.74 (Amazon.com)



http://www.upcitemdb.com/upc/803214936499

https://www.aliexpress.com/item/100pcs-lot-Battery-Holder-Mobile-Phone-Battery-Connectors-for-Samsung-N7100-I9220-N7000/32565624794.html?spm=2114.40010508.4.27.pPSSpo

Our project requires a maximum current input of 90mA. This battery's capacity would allow us to run our system at full volume for 27.7 hours. The voltage output will sufficiently power our regulator. The dimensions of this battery are exceptionally compact and allow us to mount the battery virtually anywhere. It is relatively inexpensive compared to other Li-Ion batteries of the same size.