

Standard Certified Tenergy battery

Industrial Applications Marketing Department



Tenergy 3.7V 3200mAh (11.84Wh) PCB, NTC & Connector LiPo Rechargeable battery

item 34118

Technical Data

Chemistry: Lipo
 Nominal Voltage (V): 3.7V
 Capacity (mAh): 3200mAh
 Max Continuous Discharge Current: <3.2A
 Battery Charging Current:
 Standard: 640mA
 Rapid: 1600mA
 Weight: 70g
 Dimensions: 7.3mm x 57mm x 90mm
 Cycle Life: >300

Avg. Temperature Ranges for:
 Charging: 10~40°C
 Discharging: -20~60°C

PCB/Pack Protection (for single cell voltages):
 Over Charge Cutoff Voltage: 4.28 ± 0.025V
 Over Discharge Cutoff: 2.90 ± 0.073V
 Over Current Cut off (Ah): 8.5 ± 2.5A

Certifications: IEC62133, UN 38.3, UL 1642



www.TenergyBattery.com