

# Standard Certified Tenergy battery

Industrial Applications Marketing Department



## Tenergy 3.6V 10.35Ah (37.26Wh) PCB,NTC & Connector Li-ion 18650 Rechargeable battery

item 34191

### Technical Data

**Chemistry:** Li-ion  
**Nominal Voltage (V):** 3.6V  
**Capacity (mAh):** 10.35Ah  
**Max Continuous Discharge Current:** 2.5A  
**Battery Charging Current:**  
**Standard:** 2A  
**Weight:** 165g  
**Dimensions:** 19.5mm x 57.1mm x 67.7mm  
**Cycle Life:** >300

**Avg. Temperature Ranges for:**  
**Charging:** 0~40°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 ± 0.076V  
**Over Current Cut off (Ah):** 4.5 ± 2A

**Certifications:** UN 38.3, UL 1642



www.TenergyBattery.com