

INR21700M58T Lithium-ion Battery Cells

M58T has higher capacity than the current 21700 cells and is suitable for LEV application.

Item	Specifications
Nominal Voltage	3.59V
Nominal Capacity	5800mAh
Minimum Capacity	5570mAh
Charge Voltage	4.20V
Discharge Cut-off Voltage	2.50V
Standard Charge Current	1120mA
Max. Charge Current	2.7A (4.20V cut off, 10~50°C) 5A (4.0V cut off, 10~40°C)
Max. Continuous Discharge Current	-20~70°C:12.5A
Pulse Discharge Current	-20~0°C: 9A (15 seconds) 0~60°C: 15A (15 seconds)
Dimension	21.8mm*71.0mm
Weight	73.2g max.
Operating Temperature	Charge: 0~50°C Discharge: -20~60°C

MSDS UN38.3 RoHS KC BIS CB IEC62133 Test reports are available