



Applications for Current Sensing Resistors

Application	Industrial	Instrumentation	Automotive	Telecom	Military & Aerospace	Medical	Consumer
Battery Life Indicators	•	•	•	•	•	•	•
Battery Packs	•	•	•	•	•	•	•
Over Current Detection	•	•	•	•	•	•	•
Power Supplies	•	•	•	•	•	•	•
Voltage Regulators	•	•	•	•	•	•	•
Current Regulators	•	•	•	•	•		•
Battery Chargers	•	•	•	•		•	•
DC/DC Converters	•	•		•	•	•	•
Motor Control	•		•				•
Motor Drives	•		•				•
Information Centers	•		•				
Thermostats	•		•				
Handheld Communications	•			•	•		
Laptop Computers	•						•
Electronic Scales	•						
Air Bags			•				
Anti-lock Braking Systems			•				
Automotive Dynamic Braking			•				
Automotive Engine Control Modules			•				
Automotive Power			•				
Automotive Power Steering			•				
Powertrain			•				
Pressure Sensors			•				
PDA's				•	•	•	•
Pagers				•			•
Cellular Phones				•			
Networking/Line Cards				•			
Surveillance Equipment					•		•
Avionics					•		
Missiles					•		
Mobile Radios					•		
Satellites					•		
Diagnostic Equipment						•	
Appliances							•
Disk Drives							•
Satellite Receivers							•
Televisions							•