

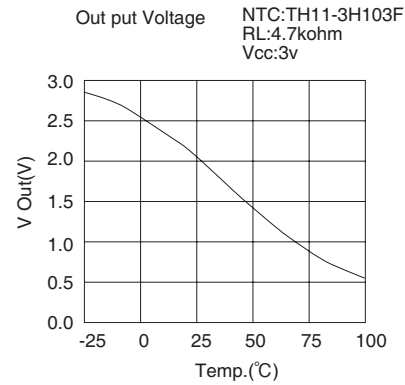
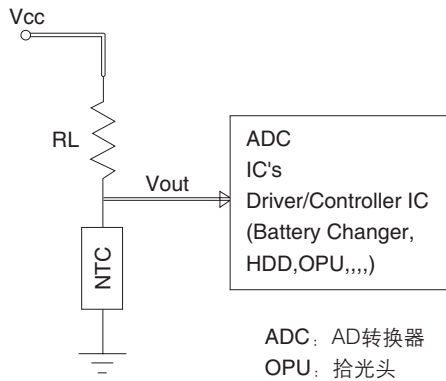
■用途

- 硬盘驱动器的温度补偿电路
- CD、DVD刻录用光学头
- PC主板的温度监视
- DC冷却风扇的转速控制
- 手机功率放大器增益的温度补偿
- 液晶驱动电压的控制（对比度补偿）
- 电池组的温度控制、温度保护
- 光通信LD模块的温度控制
- MOS-FET的过热保护
- DVC/DSC的温度补偿
- 温度补偿型晶体振荡器（TCXO）的温度补偿
- 打印机的温度探测 控制电路用
- 车载音响的温度补偿及过热探测
- LED部分的温度探测 控制电路用
- 车载ECU控制电路用

■Applications

- Temperature compensated circuit in HDD
- Optical pickup for CD/DVD writing,
- CPU periphery temperature monitoring circuits,
- Temperature detection for DC power supply
- Gain Stabilization for mobile phone
- Temperature compensation of display contrast in LCD
- Temperature detection of battery cells
- Optical communication related equipment Laser transmission circuit temperature compensation
- Temperature detection for MOS-FET
- DVC/DSC devices; Auto-focus circuits, plunger peripheral circuits, battery pack temperature control circuits
- Temperature Compensation of Crystal Oscillators (TCXO)
- Temperature compensation for ink-viscosity (Inkjet Printer)
- Temperature compensation and detection for Car-audio equipment
- Temperature compensation of LED parts (Ex. LED head light)
- Temperature compensation of car ECU unit

■温度检测回路 Temperature detection circuit



■典型用途

- 电池组
在用于移动电子设备等的电池组（二次电池）上，使用高精度型的片状热敏电阻作为电路保护元件。

■Typical Applications

- Battery pack
Chip thermistor with high precision is used for the protection circuit inside the battery pack for mobile electronic devices.

