

Bill of Materials

| Reference | Qty | Part Number | Description | Package | Manufacture |
|-------------------|-----|-----------------|--------------------|--------------|-------------|
| U1 | 1 | RT9536HGQW | Battery Charge IC | WDFN-10L 3x2 | RICHTEK |
| C2, C3, C6 | 3 | C0603X5R1E225DT | 1 μ F/25V/X5R | 0603 | TDK |
| LED1, LED2 | 2 | DIP LED | LED_Red | DIP | |
| R10, R11 | 2 | RC0603FR | 300 Ω /0603 | 0603 | YAGEO |
| VR1, VR2 | 2 | | 5k Ω (可變電阻) | | |
| C1, C4, C5, C7 | 4 | | NC | 0603 | |
| R9, R12, R13, R14 | 4 | | NC | 0603 | |
| D1, M1 | 2 | | NC | | |

More Information

For more information, please find the related datasheet or application notes from Richtek website <http://www.richtek.com>.

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