

Bill of Materials

| Reference | Qty | Part Number | Description | Package | Manufacture |
|-----------------------------|-----|--------------------|---|------------------------|-------------|
| U1 | 1 | RT9074-33GSP | LDO | SOP-8 (Exposed Pad) | RICHTEK |
| C1 | 1 | GRM21AR72A224KAC5L | 0.22µF/±10%/100V/X7R Ceramic Capacitor | 0805 | Murata |
| C2 | 1 | GRM31CR71H225KA88L | 2.2µF/±10%/50V/X7R Ceramic Capacitor | 1206 | Murata |
| R1, EC1, R2, EC2, R4, C4 | 6 | | Not Installed | 0603 | |
| R3 | 1 | | 0Ω, Resistor | 0603 | |
| R5 | 1 | | 100kΩ/±1%, Resistor | 0603 | |
| GP1, GP2, GP3, GP4 | 4 | VIN, VOUT, GND | Golden Pin | | |
| TP1, TP2, TP3 | 3 | SHDN, SENSE, FB | Test Pin | | |

More Information

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

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