

Bill of Materials

| Item | Part | Quantity | Manufacturer | Value | Product name | Description | Package name | Standard dimensions mm (inch) |
|------|------|----------|--------------|--------|---------------|--------------------------|-----------------|-------------------------------------|
| 1 | IC1 | 1 | TOSHIBA | - | TCR5BMxxA (*) | Output current 500 mA | DFN5B | 1.2×1.2 |
| | | | | | TCR8BMxxA (*) | Output current 800 mA | | |
| 2 | C1 | 1 | | 1 μF | | Ceramic 6.3 V ±20 % | - | 0.6×0.3 (0201) |
| 3 | C2 | 1 | | 0.1 μF | | Ceramic 6.3 V ±20 % | - | 0.6×0.3 (0201) |
| 4 | СЗ | 1 | | 22 µF | | Ceramic 10 V ±20 % | - | 1.6×0.8 (0603) |

^{*} In the bill of materials, the xx part of the product name is a number indicating the output voltage.

Ex.) When V_{OUT} =1.2 V, TCR5BM12A/TCR8BM12A



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