

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 μ F		Ceramic 6.3 V \pm 20 %	-	0.6×0.3 (0201)
3	C2	1		0.1 μ F		Ceramic 6.3 V \pm 20 %	-	0.6×0.3 (0201)
4	C3	1		22 μ F		Ceramic 10 V \pm 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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