

RD Number: RD113

RD Title: TB67S111PG Evaluation circuit BOM

Item No.	Designator	Quantity	Value	Part Number	Manufacturer	Description	Package	Not Mount
1	CVM	1	100 μ F 50V	—	—	Electrolytic capacitor		
2	RERR	1	10k Ω 0.25W	—	—	Chip resistor	3.2mm \times 1.6mm	
3		0	10k Ω	—	—	Resistor		✓
4	CVCC	1	0.1 μ F 100V	—	—	Chip capacitor	3.2mm \times 1.6mm	
5		0	0.1 μ F	—	—	Capacitor		✓
6	VZD	1	CMZ36	CMZ36	TOSHIBA	Zener diode	M-FLAT	
7	VM	1	Check terminal	—	—	Check pin		
8	GND	1	Check terminal	—	—	Check pin		
9	GND1	1	Check terminal	—	—	Check pin		
10	GND2	1	Check terminal	—	—	Check pin		
11	GND3	1	Check terminal	—	—	Check pin		
12	GND4	1	Check terminal	—	—	Check pin		
13	GND5	1	Check terminal	—	—	Check pin		
14	VCC (1)	1	Check terminal	—	—	Check pin		
15	ERR (2)	1	Check terminal	—	—	Check pin		
16	IN (3)	1	Check terminal	—	—	Check pin		
17	GND (4)	1	Check terminal	—	—	Check pin		
18	GND (5)	1	Check terminal	—	—	Check pin		
19	IN2 (6)	1	Check terminal	—	—	Check pin		
20	IN3 (7)	1	Check terminal	—	—	Check pin		
21	IN4 (8)	1	Check terminal	—	—	Check pin		
22	VM (16)	1	Check terminal	—	—	Check pin		
23	COM (15)	1	Check terminal	—	—	Check pin		
24	OUT1 (14)	1	Check terminal	—	—	Check pin		
25	GND (13)	1	Check terminal	—	—	Check pin		
26	GND (12)	1	Check terminal	—	—	Check pin		

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