2020-05-07 Rev.2.0

TOSHIBA

RD Number: RD126

RD Title: TB67Z800FTG Evaluation circuit BOM

Item No.	Designator	Quantity	Value	Part Number	Manufacturer	Description	Package	Not Mount
1	RTSD	1	100kΩ 0.25W	_	_	Resistor		
2	RISD	1	100kΩ 0.25W	_	_	Resistor		
3	RRS	1	0Ω 0.25W (Short)	_	_	Resistor		
4	CVM1	1	100μF 25V	_	_	Electrolytic capacitor		
5	CVM2	1	0.1μF 50V	_	_	Capacitor		
6	CTRE	1	0.1μF 50V	_	_	Capacitor		
7	CVREG	1	0.1μF 50V	_	_	Capacitor		
8	I/O Pin (GND,VREG,NC,UH,UL, VH,VL,WH,WL,GND)	1	Pin header	_	_	Pin header 10p		
9	I/O Pin (GND,TRE,U,V,W,TSDO UT,ISDOUT,RSVM,GND)	1	Pin header	_	_	Pin header 10p		
10	CN1	1	Terminal block	_	_	Terminal block 10p		
11	CN2	1	Terminal block	_	_	Terminal block 10p		
12	IC1	1	TB67Z800FTG	TB67Z800FTG	TOSHIBA	Motor Driver IC	QFN36	
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