



RD Number: RD053

RD Title: TB67S289FTG Evaluation circuit

Item No.	Designator	Quantity	Value	Part Number	Manufacturer	Description	Package	Not Mount
1	IC1	1	-	TB67S289FTG	Toshiba			
2	RCLM11	1	100k Ω					
3	RCLM12	1	100k Ω					
4	RFLM1	1	100k Ω					
5	RFLM2	1	100k Ω					
6	RBOOST1	1	100k Ω					
7	RBOOST2	1	100k Ω					
8	RLTH	1	100k Ω					
9	C13	1	(Not used)					
10	C17	1	(Not used)					
11	C19	1	(Not used)					
12	C23	1	(Not used)					
13	CVM1	1	50V/100 μ F					
14	CVM2	1	0.1pF					
15	RVF1	1	20k Ω					
16	RVF2	1	10k Ω					
17	RVF3	1	10k Ω					
18	TVF	1	-	RN1401	Toshiba			
19	CVFA	1	0.1pF					
20	CVFB	1	0.1pF					
21	CVCC	1	0.1pF					
22	ROSCM	1	5.1k Ω					
23	COSCM	1	270pF					
24	RMO	1	10k Ω					
25	RLO1	1	10k Ω					
26	RLO2	1	10k Ω					

27	SW_AGC0	1		switch				
28	SW_AGC1	1		switch				
29	SW_CLM0	1		switch				
30	SW_CLM1	1		switch				
31	SW_FLM	1		switch				
32	SW_BOOST	1		switch				
33	SW_39	1		switch				
34	SW_40	1		switch				
35	SW_41	1		switch				
36	SW_42	1		switch				
37	SW_43	1		switch				
38	SW_44	1		switch				
39	SW_45	1		switch				
40	JP2	1		jumper				
41	JP2	1		jumper				
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