



M T B F

(E I A J RCR-9102)

Model	SUS1R5243R3
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No.	P a r t s	Q'ty of Device	Failure rate [10 ⁻⁶ /H]	R e f e r e n c e
1	I C	Monolithic	1	0.0240
2		Hybrid	0	0.0000
3	T r a n s i s t o r s	3	0.1012	
4	D i o d e s	7	0.1185	
5	L E D · O p t o c o u p l e r s	1	0.0700	
6	R e s i s t o r s	25	0.0050	
7	C a p a c i t o r s	10	0.0740	
8	T r a n s f o r m e r · C h o k e C o i l	3	0.0690	
9	C o n n e c t o r s	91	0.0124	
10	O t h e r s	2	0.1300	
Total Failure Rate [10 ⁻⁶ /H]			0.6041	

M T B F [H]	1,660,000
Ambient Temperature [°C]	—
Load Factor [%]	—