



M T B F

(E I A J R C R - 9 1 0 2)

Model MGS30123R3

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	M o n o l i t h i c	3	0.0890	
2		H y b r i d	0	0.0000	
3	T r a n s i s t o r s		18	0.5093	
4	D i o d e s		15	0.2095	
5	LED・Optocouplers		2	0.1400	
6	R e s i s t o r s		75	0.3348	
7	C a p a c i t o r s		37	0.2738	
8	Transformer・Choke Coil		6	0.1380	
9	C o n n e c t o r s		470	0.0647	
10	O t h e r s		3	0.2400	
Total Failure Rate [10 ⁻⁶ /H]				1.9991	

M T B F	[H]	501,000
Ambient Temperature	[°C]	—
Load Factor	[%]	—