



# M T B F

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

Model	MGS1R50515
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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	3	0.0720
2		Hybrid	0	0.0000
3	Transistors	2	0.1001	
4	Diodes	6	0.1130	
5	LED·Optocouplers	1	0.0700	
6	Resistors	20	0.0040	
7	Capacitors	13	0.0962	
8	Transformer·Choke Coil	0	0.0000	
9	Connectors	124	0.0168	
10	Others	2	0.2200	
Total Failure Rate [ $10^{-6}/H$ ]			0.6921	

M T B F	[H]	1,445,000
Ambient Temperature	[°C]	—
Load Factor	[%]	—