



M T B F

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

Model	MGS3123R3
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No.	P a r t s	Q' ty of Device	Failure rate [$10^{-6}/\text{H}$]	R e f e r e n c e
1	I C	Monolithic	3	0.0720
2		Hybrid	0	0.0000
3	Transistors	3	0.1991	
4	Diodes	7	0.1350	
5	LED·Optocouplers	1	0.0700	
6	Resistors	22	0.0044	
7	Capacitors	17	0.1258	
8	Transformer·Choke Coil	0	0.0000	
9	Connectors	141	0.0192	
10	Others	2	0.2200	
Total Failure Rate [$10^{-6}/\text{H}$]			0.8455	

M T B F	[H]	1,183,000
Ambient Temperature	[°C]	—
Load Factor	[%]	—