



M T B F (E I A J R C R - 9 1 0 2)

Model	MGS100512
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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	4	0.1460	
2		Hybrid	0	0.0000	
3	Transistors		4	0.2002	
4	Diodes		8	0.1790	
5	LED•Optocouplers		1	0.0700	
6	Resistors		29	0.3256	
7	Capacitors		22	0.1628	
8	Transformer•Choke Coil		2	0.0460	
9	Connectors		195	0.0266	
10	Others		2	0.2200	
Total Failure Rate [10 ⁻⁶ /H]				1.3762	

M T B F	[H]	727,000
Ambient Temperature	[℃]	—
Load Factor	[%]	—