



M T B F

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

Model	MGFS40053R3
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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	7	0.2350	
2		Hybrid	0	0.0000	
3	Transistors		7	0.2035	
4	Diodes		14	0.1750	
5	LED•Optocouplers		1	0.0700	
6	Resistors		76	0.3373	
7	Capacitors		47	0.3478	
8	Transformer•Choke Coil		4	0.0690	
9	Connectors		483	0.0664	
10	Others		3	0.3300	
Total Failure Rate [10 ⁻⁶ /H]				1.8340	

M T B F	[H]	545, 000
Ambient Temperature	[℃]	—
Load Factor	[%]	—