



# M T B F

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

Model	MGFS40243R3
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No.	P a r t s		Q'ty of Device	Failure rate [10 <sup>-6</sup> /H]	Reference
1	I C	Monolithic	6	0.2110	
2		Hybrid	0	0.0000	
3	T r a n s i s t o r s		7	0.3014	
4	D i o d e s		16	0.2515	
5	LED·Optocouplers		1	0.0700	
6	R e s i s t o r s		78	0.3377	
7	C a p a c i t o r s		49	0.3626	
8	Transformer·Choke Coil		4	0.0690	
9	C o n n e c t o r s		483	0.0664	
10	O t h e r s		3	0.3300	
Total Failure Rate [10 <sup>-6</sup> /H]				1.9996	

M T B F	[H]	500,000
Ambient Temperature	[°C]	—
Load Factor	[%]	—