



M T B F

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

Model	MGFS80243R3
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No.	P a r t s		Q' ty of Device	Failure rate [10 ⁻⁶ /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		6	0.3982	
4	D i o d e s		19	0.3295	
5	LED·Optocouplers		2	0.1400	
6	R e s i s t o r s		76	0.3373	
7	C a p a c i t o r s		56	0.4144	
8	Transformer·Choke Coil		4	0.0920	
9	C o n n e c t o r s		399	0.0549	
10	O t h e r s		2	0.2200	
Total Failure Rate [10 ⁻⁶ /H]				2.1973	

M T B F	[H]	455,000
Ambient Temperature	[°C]	—
Load Factor	[%]	—