



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

Model	LGA100A-3R3-Y
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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	M o n o l i t h i c	2	0.0650	
2		H y b r i d	0	0.0000	
3	T r a n s i s t o r s		1	0.0990	
4	D i o d e s		11	0.3030	
5	LED•Optocouplers		2	0.1400	
6	R e s i s t o r s		78	0.1832	
7	C a p a c i t o r s		29	0.3294	
8	Transformer•Choke Coil		8	0.1012	
9	C o n n e c t o r s		303	0.1896	
10	O t h e r s		4	0.0510	
Total Failure Rate [10 ⁻⁶ /H]				1.4614	

M T B F	[H]	685,000
Ambient Temperature	[℃]	—
Load Factor	[%]	—