



M T B F

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

Model	LCA100S-15
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No.	P a r t s		Q'ty of Device	Failure rate [$10^{-6}/H$]	Reference
1	I C	Monolithic	2	0.0650	
2		Hybrid	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		9	0.2880	
5	LED·Optocouplers		2	0.1400	
6	R e s i s t o r s		27	0.2760	
7	C a p a c i t o r s		18	0.2715	
8	Transformer·Choke Coil		6	0.0966	
9	C o n n e c t o r s		183	0.0946	
10	O t h e r s		4	0.0650	
Total Failure Rate [$10^{-6}/H$]				1.3957	

M T B F	[H]	717,000
Ambient Temperature	[°C]	—
Load Factor	[%]	—