



# M T B F

(EIAJ RCR-9102)

Model	LCA100S-24
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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		8	0.2440	
5	LED·Optocouplers		2	0.1400	
6	R e s i s t o r s		26	0.3171	
7	C a p a c i t o r s		17	0.2198	
8	Transformer·Choke Coil		4	0.0920	
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 [ $10^{-6}/H$ ]				1.3365	

M T B F	[H]	749,000
Ambient Temperature	[°C]	—
Load Factor	[%]	—