



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

Model	ADA1000F-24
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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	Monolithic	5	0.1540	
2		Hybrid	0	0.0000	
3	T r a n s i s t o r s		32	1.6029	
4	D i o d e s		58	1.2545	
5	LED·Optocouplers		4	0.2112	
6	R e s i s t o r s		184	0.7730	
7	C a p a c i t o r s		89	0.9352	
8	Transformer·Choke Coil		40	2.0868	
9	C o n n e c t o r s		1240	0.7511	
10	O t h e r s		4	0.5900	
Total Failure Rate [$10^{-6}/H$]				8.3587	

M T B F	[H]	120,000
Ambient Temperature	[°C]	—
Load Factor	[%]	—