



M T B F

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

Model	HCA3500TF-48
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No.	P a r t s		Q' ty of Device	Failure rate [10 ⁻⁶ /H]	Re f e r e n c e
1	I C	M o n o l i t h i c	22	1.1050	
2		H y b r i d	0	0.0000	
3	T r a n s i s t o r s		77	4.2944	
4	D i o d e s		94	1.4955	
5	LED•Optocouplers		16	0.9824	
6	R e s i s t o r s		522	4.8056	
7	C a p a c i t o r s		274	2.3964	
8	Transformer•Choke Coil		16	0.2645	
9	C o n n e c t o r s		1831	0.4968	
1 0	O t h e r s		20	0.5040	
Total Failure Rate [10 ⁻⁶ /H]				16.3446	

M T B F	[H]	61,000
Ambient Temperature	[°C]	—
Load Factor	[%]	—