



M T B F

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

Model	HFA3500TF-90
-------	--------------

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	22	1.1670	
2		H y b r i d	0	0.0000	
3	T r a n s i s t o r s		61	2.6125	
4	D i o d e s		99	1.7070	
5	LED•Optocouplers		14	0.8424	
6	R e s i s t o r s		515	3.5075	
7	C a p a c i t o r s		290	2.6296	
8	Transformer•Choke Coil		15	0.2622	
9	C o n n e c t o r s		2894	0.6749	
1 0	O t h e r s		30	6.2840	
Total Failure Rate [10 ⁻⁶ /H]				19.6871	

M T B F	[H]	51,000
Ambient Temperature	[°C]	—
Load Factor	[%]	—