



M T B F

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

Model SUTS34812

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	1	0.0240	
2		H y b r i d	0	0.0000	
3	T r a n s i s t o r s		5	0.1034	
4	D i o d e s		11	0.1485	
5	LED•Optocouplers		1	0.0700	
6	R e s i s t o r s		35	0.0070	
7	C a p a c i t o r s		11	0.0814	
8	Transformer•Choke Coil		3	0.0690	
9	C o n n e c t o r s		167	0.0229	
10	O t h e r s		2	0.1300	
Total Failure Rate [10 ⁻⁶ /H]				0.6562	

M T B F [H]	1,530,000
Ambient Temperature [°C]	—
Load Factor [%]	—