



# M T B F

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

Model	MUS34812
-------	----------

No.	P a r t s		Q'ty of Device	Failure rate [10 <sup>-6</sup> /H]	Reference
1	I C	M o n o l i t h i c	2	0.0480	
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		9	0.1500	
5	LED•Optocouplers		1	0.0700	
6	R e s i s t o r s		42	0.0107	
7	C a p a c i t o r s		18	0.1332	
8	Transformer•Choke Coil		3	0.0690	
9	C o n n e c t o r s		214	0.0294	
10	O t h e r s		1	0.1100	
Total Failure Rate [10 <sup>-6</sup> /H]				0.7237	

M T B F	[H]	1,382,000
Ambient Temperature	[°C]	—
Load Factor	[%]	—