



M T B F

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

Model	MUS6053R3
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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	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		7	0.2035	
4	D i o d e s		11	0.2165	
5	LED•Optocouplers		1	0.0700	
6	R e s i s t o r s		46	0.3313	
7	C a p a c i t o r s		25	0.1850	
8	Transformer•Choke Coil		3	0.0690	
9	C o n n e c t o r s		250	0.0344	
1 0	O t h e r s		1	0.1100	
Total Failure Rate [10 ⁻⁶ /H]				1.2677	

M T B F	[H]	789,000
Ambient Temperature	[°C]	—
Load Factor	[%]	—