



M T B F

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

Model	SFS30242R5
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No.	P a r t s		Q' ty of Device	Failure rate [$10^{-6}/H$]	Reference
1	I C	Monolithic	1	0.0410	
2		Hybrid	0	0.0000	
3	T r a n s i s t o r s		27	0.9108	
4	D i o d e s		14	0.2515	
5	LED·Optocouplers		0	0.0000	
6	R e s i s t o r s		97	0.0194	
7	C a p a c i t o r s		31	0.2294	
8	Transformer·Choke Coil		3	0.0690	
9	C o n n e c t o r s		429	0.0591	
10	O t h e r s		1	0.1100	
Total Failure Rate [$10^{-6}/H$]				1.6902	

M T B F	[H]	592,000
Ambient Temperature	[°C]	—
Load Factor	[%]	—