

COSEL

M T B F

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

Model	SUCS1R5243R3
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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	Monolithic	1	0.0240	
2		Hybrid	0	0.0000	
3	T r a n s i s t o r s		3	0.1012	
4	D i o d e s		7	0.1185	
5	LED•Optocouplers		1	0.0700	
6	R e s i s t o r s		25	0.0050	
7	C a p a c i t o r s		10	0.0740	
8	Transformer•Choke Coil		3	0.0690	
9	C o n n e c t o r s		91	0.0124	
10	O t h e r s		2	0.1300	
Total Failure Rate [10 ⁻⁶ /H]				0.6041	

M T B F	[H]	1,660,000
Ambient Temperature	[°C]	—
Load Factor	[%]	—