

## **Reliability Prediction Assessment**

The given failure rates refer to more than one article. For the valid articles please refer to the article list.

Device category

3 - electronical article

P	redic	tion	done	by:	pyff02

at	25	°C with	21,00	% duty cycle
at	40	°C with	34,25	% duty cycle
at	60	°C with	100,00	% duty cycle
at	70	°C with	100,00	% duty cycle
at		°C with		% duty cycle
at		°C with		% duty cycle

based on	
SN 29500	

GB,	GC - Ground Benign, Controlled
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GB,	GC - Ground Benign, Controlled
GB,	GC - Ground Benign, Controlled

MTTF in h
18775691,6
9250878,65
1852559
1300222,81
-

MTTF in a	
2143,34	
1056,04	
211,48	1
148,43	1
	1

failure rate in FIT (λ basis)				
53,260355				
108,09784				
539,793874				
769,09895				
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Article list

Article	from revision	Designation
2902014	00	Designation MINI MCR-2-RPSS-I-I MINI MCR-2-RPSS-I-I-PT
2902014 2902015	00	MINI MCR-2-RPSS-LI-PT
2302010		WINT WORK Z TH GO FITT I
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