



M T B F

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

| | |
|-------|-------------|
| Model | SUCS1R52415 |
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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 | 0.0240 | |
| 2 | | Hybrid | 0 | 0.0000 | |
| 3 | Transistors | | 3 | 0.1012 | |
| 4 | Diodes | | 8 | 0.1425 | |
| 5 | LED•Optocouplers | | 1 | 0.0700 | |
| 6 | Resistors | | 23 | 0.0046 | |
| 7 | Capacitors | | 9 | 0.0666 | |
| 8 | Transformer•Choke Coil | | 3 | 0.0690 | |
| 9 | Connectors | | 91 | 0.0124 | |
| 10 | Others | | 2 | 0.1300 | |
| Total Failure Rate [10 ⁻⁶ /H] | | | | 0.6203 | |

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|---------------------|------|-----------|
| M T B F | [H] | 1,620,000 |
| Ambient Temperature | [°C] | — |
| Load Factor | [%] | — |