



M T B F

(EIAJ RCR-9102)

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| Model | SFS15241R8 |
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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 | | 26 | 0.8118 | |
| 4 | D i o d e s | | 16 | 0.2665 | |
| 5 | LED·Optocouplers | | 0 | 0.0000 | |
| 6 | R e s i s t o r s | | 96 | 0.0192 | |
| 7 | C a p a c i t o r s | | 35 | 0.2590 | |
| 8 | Transformer·Choke Coil | | 3 | 0.0690 | |
| 9 | C o n n e c t o r s | | 480 | 0.0661 | |
| 10 | O t h e r s | | 1 | 0.1100 | |
| Total Failure Rate [$10^{-6}/H$] | | | | 1.6426 | |

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|---------------------|------|---------|
| M T B F | [H] | 609,000 |
| Ambient Temperature | [°C] | — |
| Load Factor | [%] | — |