



M T B F

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

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| Model | R10A-24 |
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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 | | 2 | 0.0431 | |
| 4 | D i o d e s | | 9 | 0.1900 | |
| 5 | LED·Optocouplers | | 2 | 0.0712 | |
| 6 | R e s i s t o r s | | 28 | 0.1302 | |
| 7 | C a p a c i t o r s | | 11 | 0.1501 | |
| 8 | Transformer·Choke Coil | | 3 | 0.0690 | |
| 9 | C o n n e c t o r s | | 130 | 0.0671 | |
| 10 | O t h e r s | | 2 | 0.0230 | |
| Total Failure Rate [$10^{-6}/H$] | | | | 0.7677 | |

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|---------------------|------|-----------|
| M T B F | [H] | 1,310,000 |
| Ambient Temperature | [°C] | — |
| Load Factor | [%] | — |