



M T B F

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

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| Model | TEPS10F24 |
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| No. | P a r t s | | Q' ty of Device | Failure rate [10 ⁻⁶ /H] | Reference |
|--|------------------------|---------------------|-----------------|------------------------------------|-----------|
| 1 | I C | M o n o l i t h i c | 2 | 0.0980 | |
| 2 | | H y b r i d | 0 | 0.0000 | |
| 3 | T r a n s i s t o r s | | 2 | 0.1001 | |
| 4 | D i o d e s | | 15 | 0.2845 | |
| 5 | LED•Optocouplers | | 2 | 0.1400 | |
| 6 | R e s i s t o r s | | 33 | 0.3264 | |
| 7 | C a p a c i t o r s | | 20 | 0.1932 | |
| 8 | Transformer•Choke Coil | | 4 | 0.0920 | |
| 9 | C o n n e c t o r s | | 128 | 0.0252 | |
| 1 0 | O t h e r s | | 3 | 0.1330 | |
| Total Failure Rate [10 ⁻⁶ /H] | | | | 1.3924 | |

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|---------------------|------|---------|
| M T B F | [H] | 718,000 |
| Ambient Temperature | [°C] | — |
| Load Factor | [%] | — |