



M T B F

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

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| Model | MGFS32412 |
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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 | 3 | 0.0720 | |
| 2 | | Hybrid | 0 | 0.0000 | |
| 3 | Transistors | | 3 | 0.1991 | |
| 4 | Diodes | | 7 | 0.1350 | |
| 5 | LED•Optocouplers | | 1 | 0.0700 | |
| 6 | Resistors | | 22 | 0.0044 | |
| 7 | Capacitors | | 18 | 0.1332 | |
| 8 | Transformer•Choke Coil | | 1 | 0.0000 | |
| 9 | Connectors | | 131 | 0.0178 | |
| 10 | Others | | 2 | 0.2200 | |
| Total Failure Rate [10 ⁻⁶ /H] | | | | 0.8515 | |

| | | |
|---------------------|-----|-----------|
| M T B F | [H] | 1,174,000 |
| Ambient Temperature | [℃] | — |
| Load Factor | [%] | — |