



M T B F

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

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| Model | MGS64812 |
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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 | | 4 | 0.2002 | |
| 4 | Diodes | | 8 | 0.1630 | |
| 5 | LED•Optocouplers | | 1 | 0.0700 | |
| 6 | Resistors | | 29 | 0.3256 | |
| 7 | Capacitors | | 22 | 0.1628 | |
| 8 | Transformer•Choke Coil | | 2 | 0.0460 | |
| 9 | Connectors | | 187 | 0.0255 | |
| 10 | Others | | 2 | 0.2200 | |
| Total Failure Rate [10 ⁻⁶ /H] | | | | 1.2851 | |

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|---------------------|-----|----------|
| M T B F | [H] | 778, 000 |
| Ambient Temperature | [℃] | — |
| Load Factor | [%] | — |