

COSEL

M T B F

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

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| Model | MGW151205 |
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| No. | P a r t s | | Q' ty of Device | Failure rate [10 ⁻⁶ /H] | Reference |
|------------------------------------------|------------------------|------------|-----------------|------------------------------------|-----------|
| 1 | I C | Monolithic | 3 | 0.0890 | |
| 2 | | Hybrid | 0 | 0.0000 | |
| 3 | Transistors | | 12 | 0.1111 | |
| 4 | Diodes | | 13 | 0.2195 | |
| 5 | LED-Optocouplers | | 1 | 0.0700 | |
| 6 | Resistors | | 58 | 0.0116 | |
| 7 | Capacitors | | 31 | 0.2294 | |
| 8 | Transformer-Choke Coil | | 5 | 0.1150 | |
| 9 | Connectors | | 300 | 0.0413 | |
| 10 | Others | | 3 | 0.2400 | |
| Total Failure Rate [10 ⁻⁶ /H] | | | | 1.1269 | |

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|---------------------|------|---------|
| M T B F | [H] | 888,000 |
| Ambient Temperature | [°C] | — |
| Load Factor | [%] | — |