



M T B F

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

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| Model | MMC75B-1 |
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| No. | P a r t s | | Q' ty of Device | Failure rate [10 ⁻⁶ /H] | Reference |
|--|------------------------|------------|-----------------|------------------------------------|-----------|
| 1 | I C | Monolithic | 4 | 0.1130 | |
| 2 | | Hybrid | 0 | 0.0000 | |
| 3 | Transistors | | 2 | 0.1001 | |
| 4 | Diodes | | 13 | 0.3400 | |
| 5 | LED•Optocouplers | | 3 | 0.1412 | |
| 6 | Resistors | | 59 | 0.2319 | |
| 7 | Capacitors | | 39 | 0.4287 | |
| 8 | Transformer•Choke Coil | | 9 | 0.1242 | |
| 9 | Connectors | | 362 | 0.3416 | |
| 10 | Others | | 2 | 0.0230 | |
| Total Failure Rate [10 ⁻⁶ /H] | | | | 1.8437 | |

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|---------------------|------|---------|
| M T B F | [H] | 543,000 |
| Ambient Temperature | [°C] | — |
| Load Factor | [%] | — |