



M T B F (E I A J R C R - 9 1 0 2)

|       |          |
|-------|----------|
| Model | LDA75F-5 |
|-------|----------|

| No.                                      | P a r t s              |            | Q'ty of Device | Failure rate [10 <sup>-6</sup> /H] | R e f e r e n c e |
|--|------------------------|------------|----------------|------------------------------------|-------------------|
| 1  | I C                    | Monolithic | 2              | 0.0650                             |                   |
| 2  |                        | Hybrid     | 0              | 0.0000                             |                   |
| 3  | T r a n s i s t o r s  |            | 2              | 0.1410                             |                   |
| 4  | D i o d e s            |            | 12             | 0.3020                             |                   |
| 5  | LED・Optocouplers       |            | 2              | 0.1400                             |                   |
| 6  | R e s i s t o r s      |            | 53             | 0.4507                             |                   |
| 7  | C a p a c i t o r s    |            | 23             | 0.3076                             |                   |
| 8  | Transformer・Choke Coil |            | 8              | 0.1012                             |                   |
| 9  | C o n n e c t o r s    |            | 247            | 0.1279                             |                   |
| 10                                       | O t h e r s            |            | 4              | 0.0650                             |                   |
| Total Failure Rate [10 <sup>-6</sup> /H] |                        |            |                | 1.7004                             |                   |

|                          |         |
|--------------------------|---------|
| M T B F [H]              | 589,000 |
| Ambient Temperature [°C] | —       |
| Load Factor [%]          | —       |