

| Application                    | Part No. | $V_R$<br>(V) | $I_o$<br>(mA) | $t_{rr}$<br>Max.<br>(ns) | $C_T$<br>Max.<br>(pF) | Package | circuits |
|--------------------------------|----------|--------------|---------------|--------------------------|-----------------------|---------|----------|
| High-Speed Switching           | DA227    | 80           | 100           | 4                        | —                     | UM4     | Fig.4    |
|                                | DAN202C  | 80           | 100           | 4                        | —                     | SST     | Fig.1    |
|                                | DAN202K  | 80           | 100           | 4                        | —                     | SMT     | Fig.1    |
|                                | DAN202U  | 80           | 100           | 4                        | —                     | UMT     | Fig.1    |
|                                | DAN222   | 80           | 100           | 4                        | —                     | EM3     | Fig.1    |
|                                | DAP202C  | 80           | 100           | 4                        | —                     | SST     | Fig.6    |
|                                | DAP202K  | 80           | 100           | 4                        | —                     | SMT     | Fig.6    |
|                                | DAP202U  | 80           | 100           | 4                        | —                     | UMT     | Fig.6    |
|                                | DAP222   | 80           | 100           | 4                        | —                     | EM3     | Fig.6    |
|                                | FMN1     | 80           | 25            | 4                        | —                     | FMT     | Fig.2    |
|                                | UMN1     | 80           | 25            | 4                        | —                     | UM5     | Fig.14   |
|                                | FMP1     | 80           | 25            | 4                        | —                     | FMT     | Fig.7    |
|                                | UMP1     | 80           | 25            | 4                        | —                     | UM5     | Fig.15   |
|                                | IMN10    | 80           | 100           | 4                        | —                     | IMD     | Fig.3    |
|                                | IMN11    | 80           | 100           | 4                        | —                     | IMD     | Fig.5    |
|                                | IMP11    | 80           | 100           | 4                        | —                     | IMD     | Fig.8    |
|                                | UMP11    | 80           | 100           | 4                        | —                     | UM6     | Fig.17   |
|                                | UMN11    | 80           | 100           | 4                        | —                     | UM6     | Fig.16   |
| 2 $V_{FS}$ Connected in series | DA106K   | 8            | 15            | —                        | —                     | SMT     | Fig.9    |
|                                | DA106U   | 8            | 15            | —                        | —                     | UMT     | Fig.9    |
|                                | DA112    | 80           | 100           | 4                        | 3.5                   | UMT     | Fig.11   |
|                                | DA113    | 80           | 100           | 4                        | 3.5                   | UMT     | Fig.12   |
|                                | DA114    | 80           | 100           | 4                        | 3.5                   | UMT     | Fig.10   |
|                                | DA115    | 80           | 100           | 4                        | 3.5                   | UMT     | Fig.9    |
|                                | DA116    | 80           | 100           | 4                        | 3.5                   | SMT     | Fig.11   |
|                                | DA118    | 80           | 100           | 4                        | 3.5                   | SMT     | Fig.12   |
|                                | DA119    | 80           | 100           | 4                        | 3.5                   | SMT     | Fig.9    |
|                                | DA120    | 80           | 100           | 4                        | 3.5                   | EM3     | Fig.11   |
|                                | DA121    | 80           | 100           | 4                        | 3.5                   | EM3     | Fig.10   |
|                                | DA122    | 80           | 100           | 4                        | 3.5                   | EM3     | Fig.9    |
|                                | DA123    | 80           | 100           | 4                        | 3.5                   | EM3     | Fig.12   |
|                                | DA204K   | 20           | 100           | —                        | 4                     | SMT     | Fig.13   |
|                                | DA204U   | 20           | 100           | —                        | 4                     | UMT     | Fig.13   |
|                                | DA221    | 20           | 100           | —                        | 4                     | EM3     | Fig.13   |
|                                | DAN212K  | 80           | 100           | 4                        | 3.5                   | SMT     | Fig.10   |
|                                | DAN212C  | 80           | 100           | 4                        | 3.5                   | SST     | Fig.10   |
|                                | DAN217   | 80           | 100           | —                        | 3.5                   | SMT     | Fig.13   |
|                                | DAN217C  | 80           | 100           | —                        | 3.5                   | SST     | Fig.13   |
|                                | DA223K   | 40           | 100           | —                        | 5.0                   | SMT     | Fig.13   |
|                                | DA223    | 40           | 100           | —                        | 5.0                   | EM3     | Fig.13   |
|                                | DA226U   | 40           | 100           | —                        | 5.0                   | UMT     | Fig.13   |
|                                | ☆DA228K  | 80           | 100           | —                        | 5.0                   | SMT     | Fig.13   |

Note : ☆Under development

