

## RS232/RS562

| Part Number | # Dr | # Rec | Supply   | Additional Supply | Typical Power (mW) | SHDN | # Rec Alive SD | Driver Disable | ESD (kV) | Charge Pump Caps     | RS232 or RS562 | Package     | Pins   | Price 1K Qty |
|-------------|------|-------|----------|-------------------|--------------------|------|----------------|----------------|----------|----------------------|----------------|-------------|--------|--------------|
| LTC1385     | 2    | 2     | 3V       |                   | 0.66               | Yes  |                | Yes            | 10       | 4 x 0.1µF            | RS562          | SSOP/SW, N  | 20/18  | \$3.40       |
| LTC1386     | 2    | 2     | 3V       |                   | 0.66               |      |                |                | 10       | 4 x 0.1µF            | RS562          | SO          | 16     | \$2.95       |
| LTC1382     | 2    | 2     | 5V       |                   | 1.1                | Yes  |                |                | 10       | 4 x 0.1µF            | RS232          | SW, N       | 18     | \$3.40       |
| LTC1383     | 2    | 2     | 5V       |                   | 1.1                |      |                |                | 10       | 4 x 0.1µF            | RS232          | SO, N       | 16     | \$2.95       |
| LTC1384     | 2    | 2     | 5V       |                   | 1.1                | Yes  | 2              |                | 10       | 4 x 0.1µF            | RS232          | SSOP/SW, N  | 20/18  | \$3.40       |
| LT1280A     | 2    | 2     | 5V       |                   | 40                 | Yes  |                |                | 10       | 4 x 0.1µF            | RS232          | SW, N       | 18     | \$2.65       |
| LT1281A     | 2    | 2     | 5V       |                   | 40                 |      |                |                | 10       | 4 x 0.1µF            | RS232          | SW, N       | 16     | \$2.65       |
| LT1381      | 2    | 2     | 5V       |                   | 40                 |      |                |                | 10       | 4 x 0.1µF            | RS232          | SO          | 16     | \$1.90       |
| LT1780      | 2    | 2     | 5V       |                   | 40                 | Yes  |                |                | 15       | 4 x 0.1µF            | RS232          | SW, N       | 18     | \$2.75       |
| LT1781      | 2    | 2     | 5V       |                   | 40                 |      |                |                | 15       | 4 x 0.1µF            | RS232          | SO, SW, N   | 16     | \$2.75       |
| LT1180A     | 2    | 2     | 5V       |                   | 45                 | Yes  |                |                | 10       | 4 x 0.1µF            | RS232          | SW, N       | 18     | \$2.40       |
| LT1181A     | 2    | 2     | 5V       |                   | 45                 |      |                |                | 10       | 4 x 0.1µF            | RS232          | SW, N       | 16     | \$2.40       |
| LT1080      | 2    | 2     | 5V       |                   | 110                | Yes  |                |                | 2        | 4 x 1.0µF            | RS232          | SW, N       | 18     | \$3.05       |
| LT1081      | 2    | 2     | 5V       |                   | 110                |      |                |                | 2        | 4 x 1.0µF            | RS232          | SW, N       | 16     | \$2.55       |
| LT1039      | 3    | 3     | 5V       | ±12V              | 40                 | Yes  |                |                | 2        | none                 | RS232          | SW, N       | 18, 16 | \$2.35       |
| LT1039A     | 3    | 3     | 5V       | ±12V              | 40                 | Yes  |                |                | 15       | none                 | RS232          | SW, N       | 18, 16 | \$2.70       |
| LT1332      | 3    | 5     | 3V       | 12V               | 1.5                | Yes  | 1              |                | 10       | 1 x 10µF, 1 x 1.0µF  | RS232          | SSOP, N/SW  | 28/24  | \$3.65       |
| LTC1327     | 3    | 5     | 3V       |                   | 1.5                | Yes  |                |                | 10       | 4 x 0.1µF            | RS562          | SSOP, SW, N | 28     | \$4.60       |
| LTC1348     | 3    | 5     | 3V       |                   | 1.5                | Yes  | 5              |                | 10       | 5 x 0.1µF            | RS232          | SSOP, SW    | 28     | \$4.40       |
| LTC1350     | 3    | 5     | 3V       |                   | 1.5                | Yes  | 2              |                | 10       | 4 x 0.1µF            | RS562          | SSOP, SW, N | 28     | \$4.60       |
| LTC1337     | 3    | 5     | 5V       |                   | 1.5                | Yes  | 1              |                | 10       | 4 x 0.1µF            | RS232          | SSOP, SW, N | 28     | \$4.60       |
| LTC1347     | 3    | 5     | 5V       |                   | 1.5                | Yes  | 5              |                | 10       | 4 x 0.1µF            | RS232          | SSOP, SW, N | 28     | \$4.60       |
| LTC1349     | 3    | 5     | 5V       |                   | 1.5                | Yes  | 2              |                | 10       | 4 x 0.1µF            | RS232          | SSOP, SW, N | 28     | \$4.60       |
| LT1237      | 3    | 5     | 5V       |                   | 30                 | Yes  | 1              | Yes            | 15       | 1 x 1.0µF, 5 x 0.1µF | RS232          | SSOP, SW, N | 28     | \$3.90       |
| LT1330      | 3    | 5     | 5V       | 3V                | 30                 | Yes  | 1              | Yes            | 10       | 1 x 1.0µF, 5 x 0.1µF | RS232          | SSOP, SW, N | 28     | \$3.90       |
| LT1137A     | 3    | 5     | 5V       |                   | 60                 | Yes  |                | Yes            | 15       | 6 x 0.1µF            | RS232          | SSOP, SW, N | 28     | \$3.70       |
| LT1341      | 3    | 5     | 5V       |                   | 60                 | Yes  | 1              | Yes            | 10       | 6 x 0.1µF            | RS232          | SSOP, SW, N | 28     | \$3.90       |
| LT1342      | 3    | 5     | 5V       | 3V                | 60                 | Yes  |                |                | 10       | 6 x 0.1µF            | RS232          | SSOP, SW, N | 28     | \$3.75       |
| LT1537      | 3    | 5     | 5V       |                   | 60                 | Yes  |                | Yes            | 2        | 6 x 0.1µF            | RS232          | SSOP, SW    | 28     | \$2.80       |
| LT1133A     | 3    | 5     | 5V       |                   | 125                |      |                |                | 15       | 6 x 0.1µF            | RS232          | SW, N       | 24     | \$3.90       |
| LT1141A     | 3    | 5     | 5V       | ±12V              | 195                |      |                | Yes            | 10       | none                 | RS232          | SW, N       | 24     | \$3.20       |
| LT1331      | 3    | 5     | 3V or 5V | 3V                | 42<br>34           | Yes  | 1              | Yes            | 10       | 6 x 0.1µF            | RS562<br>RS232 | SSOP, SW, N | 28     | \$3.90       |
| LT1030      | 4    | 0     | ±6V      |                   | 12                 | Yes  |                |                | 2        | none                 | RS232          | SO, N       | 14     | \$1.60       |
| LT1032      | 4    | 0     | ±6V      |                   | 12                 | Yes  |                |                | 2        | none                 | RS232          | SO, N       | 14     | \$2.45       |
| LT1134A     | 4    | 4     | 5V       |                   | 125                |      |                |                | 10       | 6 x 0.1µF            | RS232          | SW, N       | 24     | \$3.90       |
| LT1139A     | 4    | 4     | 5V       | 12V               | 195                | Yes  |                |                | 10       | 3 x 0.1µF            | RS232          | SW, N       | 24     | \$3.90       |
| LT1136A     | 4    | 5     | 5V       |                   | 125                | Yes  |                | Yes            | 10       | 6 x 0.1µF            | RS232          | SW, N       | 28     | \$3.20       |
| LTC1338     | 5    | 3     | 5V       |                   | 7.5                | Yes  |                | Yes            | 10       | 4 x 0.1µF            | RS232          | SSOP, SW, N | 28     | \$5.05       |
| LT1132A     | 5    | 3     | 5V       |                   | 125                |      |                |                | 10       | 6 x 0.1µF            | RS232          | SW, N       | 24     | \$3.90       |
| LT1138A     | 5    | 3     | 5V       |                   | 125                | Yes  |                | Yes            | 10       | 6 x 0.1µF            | RS232          | SSOP, SW, N | 28     | \$3.80       |
| LT1135A     | 5    | 3     | 5V       | ±12V              | 195                |      |                |                | 10       | none                 | RS232          | SW, N       | 20     | \$3.70       |
| LT1140A     | 5    | 3     | 5V       | ±12V              | 195                | Yes  |                | Yes            | 10       | none                 | RS232          | SW, N       | 24     | \$3.20       |
| LT1131A     | 5    | 4     | 5V       |                   | 125                | Yes  |                | Yes            | 10       | 6 x 0.1µF            | RS232          | SW, N       | 28     | \$3.90       |
| LT1130A     | 5    | 5     | 5V       |                   | 125                |      |                |                | 10       | 6 x 0.1µF            | RS232          | SW, N       | 28     | \$3.90       |