

| Mfr. Pins Pkg   | Description  | Mfrs. List No.  | Order Code | 1+       | 25+    | 100+   | 250+ | +  |
|-----------------|--|-----------------|------------|----------|--------|--------|------|----|
| 1062 LT 8 DIL   | 5th Order Low Pass Filter  | LTC1062CN8#PBF  | 956-0815   | 392.00   | 250.00 | 228.00 | --   | -- |
| 1062 LT 16 SOIC | 5th Order Lowpass Filter   | LTC1062CSW      | 476-7482   | 352.00   | 254.00 | 230.00 | --   | -- |
| 1062 LT 16 SOIC | 5th Order Lowpass Filter   | LTC1062CSW#PBF  | 956-0823   | 352.00   | 226.00 | 184.00 | --   | -- |
| 1063 LT 8 DIL   | 5th Order Butterworth Low Pass Filter (clock sweepable without changing the input coupling network)                                  | LTC1063CN8      | 459-800    | 563.00   | 383.00 | 330.00 | --   | -- |
| 1063 LT 8 DIL   | 5th Order Butterworth Low Pass Filter (clock sweepable without changing the input coupling network)                                  | LTC1063CN8#PBF  | 956-0831   | 602.00   | 383.00 | 311.00 | --   | -- |
| 1063 LT 16 SOIC | Clock-Tunable 5th Order Butterworth Filter   | LTC1063CSW      | 476-7494   | 606.00   | 412.00 | 364.00 | --   | -- |
| 1063 LT 16 SOIC | Clock-Tunable 5th Order Butterworth Filter   | LTC1063CSW#PBF  | 956-0840   | 606.00   | 388.00 | 313.00 | --   | -- |
| 1064 LT 14 DIL  | 8th Order Butterworth Lowpass Filter   | LTC1064-2CN     | 476-7500   | 1,126.00 | 790.00 | 727.00 | --   | -- |
| 1064 LT 14 DIL  | 8th Order Butterworth Lowpass Filter   | LTC1064-2CN#PBF | 956-0858   | 1,126.00 | 702.00 | 582.00 | --   | -- |
| 7480 MAX8       | SOIC 8TH- Order, Low-Pass, Butterworth, Switched Capacitor Filter. Clock to Corner ratio 100:1, tunable corner frequency 1Hz to 2kHz | MAX7480ESA+     | 118-7937   | 312.00   | 238.00 | 162.00 | --   | -- |

Hall Effect Switches

| Mfr. Pins          | Description  | Mfrs. List No. | Order Code | 1+       | 10+      | 100+     |
|--------------------|--|----------------|------------|----------|----------|----------|
| 94 HON 3 / SIL     | Linear Output Hall Effect Transducer   | SS94A2..       | 405-620    | 1,254.00 | 1,056.00 | 950.00   |
| 94 HON 3 / SIL     | Linear Output Hall Effect Transducer   | SS94A2         | 120-8001   | 1,398.00 | 1,178.00 | 1,060.00 |
| 634SS2 HON 4 / DIL | Hall Effect analogue position sensor   | 634SS2.        | 369-5670   | 1,122.00 | 1,002.00 | 897.00   |
| 634SS2 HON 4 / DIL | Hall Effect analogue position sensor   | 634SS2         | 121-5665   | 1,122.00 | 944.00   | 844.00   |
| 3020 OPT 3 / SIL   | Hallogic Hall Effect Sensor  | OHS3020U       | 120-2503   | 225.00   | 180.00   | 131.00   |
| 3030 OPT 3 / SIL   | Hallogic Hall Effect Sensor  | OHS3030U       | 120-2504   | 276.00   | 220.00   | 150.00   |
| 3040 OPT 3 / SIL   | Hallogic Hall Effect Sensor  | OHS3040U       | 120-2505   | 300.00   | 248.00   | 178.00   |
| 3240 ALEG 3 / SIL  | Chopper-Stabilized, Precision Hall Effect Switch, BOP 50 Gauss max. BRP 25 Gauss typ. (IND TEMP) | A3240EUA       | 300-5136   | 135.00   | 82.00    | 69.00    |
| 3240 ALEG 3 / SIL  | Chopper-Stabilized, Precision Hall Effect Switch, BOP 50 Gauss max. BRP 25 Gauss typ. (IND TEMP) | A3240EUA       | 300-5136   | 135.00   | 82.00    | 69.00    |
| 3240 ALEG 3 / SIL  | Chopper-Stabilized, Precision Hall Effect Switch, BOP 50 Gauss max. BRP 25 Gauss typ. (IND TEMP) | A3240EUA-T     | 114-1949   | 135.00   | 82.00    | 69.00    |
| 3280 ALEG 3 / SIL  | Chopper-Stabilized, Precision Hall Effect Switch, BOP 40 Gauss max. BRP -5 Gauss max. (IND TEMP) | A3280EUA       | 300-5161   | 123.00   | 76.00    | 66.00    |
| 3280 ALEG 3 / SIL  | Chopper-Stabilized, Precision Hall Effect Switch, BOP 40 Gauss max. BRP -5 Gauss max. (IND TEMP) | A3280EUA       | 300-5161   | 123.00   | 76.00    | 66.00    |
| 3280 ALEG 3 / SIL  | Chopper-Stabilized, Precision Hall Effect Switch, BOP 40 Gauss max. BRP -5 Gauss max. (IND TEMP) | A3280EUA-T     | 119-3487   | 123.00   | 76.00    | 62.00    |
| 3422 ALEG 5 / SIL  | Direction-Detection Hall Effect Sensor, BOP 75 Gauss max. BRP -18 Gauss typ. (IND TEMP)          | A3422EKA       | 300-5112   | 265.00   | 167.00   | 136.00   |
| 3422 ALEG 5 / SIL  | Direction-Detection Hall Effect Sensor, BOP 75 Gauss max. BRP -18 Gauss typ. (IND TEMP)          | A3422EKA       | 300-5112   | 265.00   | 167.00   | 136.00   |
| 3422 ALEG 5 / SIL  | Direction-Detection Hall Effect Sensor, BOP 75 Gauss max. BRP -18 Gauss typ. (IND TEMP)          | A3422EKA-T     | 119-3486   | 265.00   | 167.00   | 136.00   |

LED Drivers

| Mfr. Pins Pkg              | Description  | Mfrs. List No.   | Order Code | 1+     | 25+    | 100+   | 250+   | +  |
|----------------------------|--|------------------|------------|--------|--------|--------|--------|----|
| 16 ST 24 DIL               | 16-BIT Constant Current LED Sink Driver  | STP16C596B1R     | 109-5406   | 137.00 | 117.00 | 82.00  | 68.00  | -- |
| 16 ST 24 DIL               | Low Voltage 16-BIT Constant Current LED Sink Driver                                | STP16CL596B1R    | 109-5408   | 147.00 | 125.00 | 88.00  | 74.00  | -- |
| 32 CAT 6 SOT-23            | CMOS White LED Driver  | CAT32TDI-TE7     | 380-3722   | 66.00  | 56.00  | 47.00  | --     | -- |
| 300 ZET 5 SOT-23           | Single / Multicell LED driver  | ZXSC300E5TA      | 113-2760   | 43.00  | 32.00  | 22.00  | 17.00  | -- |
| 300 ZET 5 SOT-23           | Single / Multicell LED driver  | ZXSC300E5TA.     | 384-7986   | 43.00  | 32.00  | 24.00  | 22.00  | -- |
| 400 ZET 6 SOT-23           | Multi Cell LED Driver Voltage Mode Boost Converter                                 | ZXSC400E6        | 113-2782   | 52.00  | 39.00  | 26.00  | 21.00  | -- |
| 400 ZET 6 SOT-23           | Multi Cell LED Driver Voltage Mode Boost Converter                                 | ZXSC400E6.       | 772-1366   | 92.00  | 69.00  | 46.00  | 37.00  | -- |
| 1937 ZET 5 TSOT-23-5       | PFM Inductive Boost Step-up converter for LED backlighting                         | ZXLD1937ET5      | 113-2783   | 86.00  | 64.00  | 43.00  | 35.00  | -- |
| 1937 ZET 5 TSOT-23-5       | PFM Inductive Boost Step-up converter for LED backlighting                         | ZXLD1937ET5.     | 772-1412   | 99.00  | 75.00  | 50.00  | 40.00  | -- |
| 2289 MICR8 MLF             | White LED Driver with Internal Schottky Diode and OVP                              | MIC2289-15YML TR | 110-0669   | 129.00 | 108.00 | 92.00  | --     | -- |
| 2291 MICR5 SOT-23          | 1.2A PWM Boost Regulator Photo Flash LED Driver                                    | MIC2291YD5 TR    | 110-0670   | 138.00 | 110.00 | 94.00  | --     | -- |
| 2293 MICR8 MLF             | High Frequency PWM White LED Drivers with Internal Schottky Diode and OVP          | MIC2293-15YML TR | 110-0672   | 140.00 | 112.00 | 96.00  | --     | -- |
| 2796 NSC 18 Bump Micro SMD | Dual-Display White LED Driver with 3/2x Switched Capacitor Boost                   | LM2796TL         | 318-1322   | 236.00 | 171.00 | 128.00 | --     | -- |
| 2981 ALEG18 DIL            | LED/Relay Driver, 8 NPN Darlington +5V input, 500mA output                         | UDN2981A-T       | 119-3495   | 270.00 | 127.00 | 104.00 | 100.00 | -- |
| 3500 NSC 8 Bump Micro SMD  | Synchronous Step-up DC/DC Converter for White LED Applications                     | LM3500TL-21      | 100-8011   | 188.00 | 143.00 | 107.00 | --     | -- |
| 3500 NSC 8 Bump Micro SMD  | Synchronous Step-up DC/DC Converter for White LED Applications                     | LM3500TL-16      | 323-8847   | 188.00 | 136.00 | 109.00 | --     | -- |
| 3501 NSC 8 Bump Micro SMD  | Synchronous Step-up DC/DC Converter for White LED Applications                     | LM3501TL-16      | 323-8855   | 202.00 | 147.00 | 110.00 | --     | -- |
| 3590 NSC 5 SOT-23          | Series White LED Driver  | LM3590MF         | 818-1330   | 71.00  | 50.00  | 35.00  | --     | -- |
| 3595 NSC 10 LLP            | Parallel White-LED Driver  | LM3595LD         | 318-1349   | 129.00 | 91.00  | 71.00  | --     | -- |
| 3914 NSC 18 DIL            | LED Bar /Dot Display Driver - 10 Linear Steps (replaces LM3914N)                   | LM3914N-1        | 948-6500   | 140.00 | 99.00  | 76.00  | --     | -- |
| 3915 NSC 18 DIL            | LED bar/dot Display Driver - Log Scaling 10 x 3dB steps (replaces LM3915N)         | LM3915N-1.       | 355-7080   | 128.00 | 91.00  | 70.00  | --     | -- |
| 3915 NSC 18 DIL            | LED bar/dot Display Driver - Log Scaling 10 x 3dB steps (replaces LM3915N)         | LM3915N-1        | 948-6518   | 128.00 | 91.00  | 70.00  | --     | -- |
| 3916 NSC 18 DIL            | LED Bar/Dot Display Driver - 10 steps VU Scaling (replaces LM3916N)                | LM3916N-1        | 948-6526   | 128.00 | 91.00  | 66.00  | --     | -- |
| 5450 MICR40 DIL            | 34-Segment LED Display Driver (Serially Loaded)                                    | MM5450BN         | 112-276    | 427.00 | 340.00 | 259.00 | --     | -- |
| 5450 MICR44 PLCC           | 34-Segment LED Display Driver (Serially Loaded) PLCC Package                       | MM5450BV         | 112-288    | 427.00 | 340.00 | 259.00 | --     | -- |
| 5450 ST 40 DIL             | 34-Segment LED Display Driver with continuous brightness control (Serially Loaded) | M5450B7.         | 405-899    | 459.00 | 390.00 | 276.00 | 230.00 | -- |
| 5450 ST 40 DIL             | 34-Segment LED Display Driver with continuous brightness control (Serially Loaded) | M5450B7          | 109-4275   | 473.00 | 402.00 | 284.00 | 237.00 | -- |
| 5450 MICR40 DIL            | 34-Segment LED Display Driver (Serially Loaded)                                    | MM5450YN         | 121-3480   | 427.00 | 340.00 | 259.00 | --     | -- |
| 5450 MICR44 PLCC           | 34-Segment LED Display Driver (Serially Loaded) PLCC Package                       | MM5450YV         | 121-3481   | 427.00 | 340.00 | 259.00 | --     | -- |
| 5451 MICR40 DIL            | 35-Segment LED Display Driver (Serially Loaded)                                    | MM5451BN         | 112-290    | 427.00 | 340.00 | 259.00 | --     | -- |
| 5451 MICR44 PLCC           | 35-Segment LED Display Driver (Serially Loaded)                                    | MM5451BV         | 112-306    | 427.00 | 340.00 | 259.00 | --     | -- |
| 5451 ST 40 DIL             | 35-Segment LED Display Driver with continuous brightness control (Serially Loaded) | M5451B7.         | 405-917    | 459.00 | 390.00 | 276.00 | 230.00 | -- |
| 5451 ST 40 DIL             | 35-Segment LED Display Driver with continuous brightness control (Serially Loaded) | M5451B7          | 975-5985   | 459.00 | 390.00 | 276.00 | 230.00 | -- |
| 5904 TI 100 HTQFP          | LED Driver   | TLC5904PZPG4     | 120-7284   | 417.00 | 319.00 | 264.00 | 236.00 | -- |
| 5920 TI 48 SSOP            | LED Driver   | TLC5920DL        | 345-4558   | 139.00 | 107.00 | 82.00  | 72.00  | -- |

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23

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