

# Integrated Circuits

| Part No.      | MFG  | 1-24      | 25-99    | 100-999    | Other        | Part No.       | MFG  | 1-24     | 25-99    | 100-999  | Other    |
|---------------|------|-----------|----------|------------|--------------|----------------|------|----------|----------|----------|----------|
| V 300LS40A    | HARR | 1.120     | 1.120    | 0.930      |              | RHRP 30100     | HARR | 2.690    | 2.470    | 2.210    |          |
| V 300LT2      | HARR | 0.300     | 0.300    | 0.250      |              | RURJ 30100     | HARR | 3.820    | 3.510    | 3.140    |          |
| V 300LT20C    | HARR | 0.840     | 0.840    | 0.700      |              | RURP 30100     | HARR | 2.900    | 2.670    | 2.380    |          |
| V 300LT4      | HARR | 0.300     | 0.300    | 0.250      |              | RHRG 30100CC   | HARR | 5.630    | 5.180    | 4.630    |          |
| V 300LT40C    | HARR | 0.840     | 0.840    | 0.700      |              | RURJ 30100CC   | HARR | 6.110    | 5.620    | 5.020    |          |
| V 300LU4      | HARR | 0.300     | 0.300    | 0.250      |              | RURH 30100CC   | HARR | 7.730    | 7.110    | 6.350    |          |
| IRGDDN 300M06 | IR   | 187.470   | 145.810  | 130.190    | AC104.150 AL | PBYR 30100PT   | PHIL | 4.290 A  | 2.870 D  | 2.170 AO |          |
| IRGRDN 300M06 | IR   | 187.470 A | 145.810  | AC 130.190 | AL 104.150AO | RURJ 3010CC    | HARR | 5.410    | 4.980    | 4.450    |          |
| IRGDDN 300M12 | IR   | 313.020   | 43.460   | 217.380    | AC173.900 AL | RURH 3010CC    | HARR | 6.270    | 5.770    | 5.150    |          |
| IRGRDN 300M12 | IR   | 313.020 A | 43.460   | AC 217.380 | AL 173.900AO | IRSF 3010F     | IR   |          |          |          |          |
| SD 300N04PV   | IR   | 35.060 A  | 24.480 D |            |              | SAA 3010PN     | PHIL | 1.690 A  | 1.220 AC | 1.160 E  |          |
| SD 300N08PV   | IR   | 37.890 A  | 26.460 D |            |              | MUR 3010PT     | HARR | 5.070    | 4.670    | 4.170    |          |
| SD 300N12PV   | IR   | 48.000 A  | 33.000 D |            |              | IRSF 3010S     | IR   | 2.930 A  | 2.550 D  | 2.050 AO |          |
| SD 300N16PV   | IR   | 55.990 A  | 39.100 D |            |              | SAA 3010TD     | PHIL | 1.690 A  | 1.220 AC | 1.160 E  |          |
| SD 300N20PC   | IR   | 54.550 A  | 38.090 D |            |              | SAA 3010TD-T   | PHIL | 1.200 A  |          |          |          |
| SD 300N25PC   | IR   | 77.880 A  | 54.380 D |            |              | IRSF 3011      | IR   | 2.660 A  | 2.310 D  | 1.860 AO |          |
| SD 300N28PC   | IR   | 85.860 A  | 59.960 D |            |              | TIL 3011       | TI   | 0.640    | 0.640    | 0.480 AC | 0.450 AL |
| SD 300N32PC   | IR   | 94.660 A  | 66.100 D |            |              | IRSF 3011F     | IR   |          |          |          |          |
| SD 300R04PV   | IR   | 35.060 A  | 24.480 D |            |              | IRSF 3011L     | IR   | 2.260 A  | 1.960 D  | 1.580 AO |          |
| SD 300R08PV   | IR   | 37.890 A  | 26.460 D |            |              | IRSF 3011LTR   | IR   | 2.260 A  | 1.960 D  | 1.580 AO |          |
| SD 300R12PV   | IR   | 51.990 A  | 36.310 D |            |              | CA 3012        | HARR | 22.500   | 18.500   | 15.000   |          |
| SD 300R16PV   | IR   | 55.990 A  | 39.100 D |            |              | TIL 3012       | TI   | 0.670    | 0.670    | 0.500 AC | 0.470 AL |
| SD 300R20PC   | IR   | 54.550 A  | 38.090 D |            |              | RHRG 30120     | HARR | 3.630    | 3.340    | 2.980    |          |
| SD 300R25PC   | IR   | 77.880 A  | 54.380 D |            |              | RHRP 30120     | HARR | 2.890    | 2.660    | 2.380    |          |
| SD 300R28PC   | IR   | 85.860 A  | 59.960 D |            |              | RURJ 30120     | HARR | 3.630    | 3.340    | 2.980    |          |
| SD 300R32PC   | IR   | 94.660 A  | 66.100 D |            |              | RURP 30120     | HARR | 2.890    | 2.660    | 2.380    |          |
| ST 300S04P0   | IR   | 74.840 A  | 52.260 D |            |              | RHRG 30120CC   | HARR | 6.120    | 5.630    | 5.030    |          |
| ST 300S08P0   | IR   | 81.470 A  | 56.890 D |            |              | RURJ 30120CC   | HARR | 6.120    | 5.630    | 5.030    |          |
| ST 300S12P0   | IR   | 95.990 A  | 67.030 D |            |              | TL 3013CLU     | TI   | 0.620    | 0.620    | 0.470 AC | 0.430 AL |
| ST 300S16P0   | IR   | 103.990 A | 72.620 D |            |              | CA 3014        | HARR | 24.750   | 20.350   | 16.500   |          |
| ST 300S18P0   | IR   | 134.680 A | 94.050 D |            |              | LT 3014        | MOT  | 19.460   | 19.460   | 16.870   |          |
| ST 300S20P0   | IR   | 142.030 A | 99.180 D |            |              | RURJ 3015      | HARR | 2.770    | 2.550    | 2.280    |          |
| 300U100A      | IR   | 28.390    | 24.170   | 17.520     |              | RURP 3015      | HARR | 2.570    | 2.360    | 2.110    |          |
| 300U100AM     | IR   | 28.390    | 24.170   | 17.520     |              | RURG 3015CC    | HARR | 5.410    | 4.980    | 4.450    |          |
| 300U100AMA    | IR   | 28.390    | 24.170   | 17.520     |              | RURH 3015CC    | HARR | 6.270    | 5.770    | 5.150    |          |
| 300U10A       | IR   | 20.330    | 17.310   | 12.550     |              | MUR 3015PT     | HARR | 5.070    | 4.670    | 4.170    |          |
| 300U10AM      | IR   | 20.330    | 17.310   | 12.550     |              | CA 3018        | HARR | 1.800    | 1.800    | 1.490    |          |
| 300U10AMA     | IR   | 20.330    | 17.310   | 12.550     |              | CA 3018A       | HARR | 2.200    | 2.200    | 1.820    |          |
| 300U120AD     | IR   | 30.600    | 23.940   | 18.000     |              | CA 3018A3      | HARR | 9.500    | 9.500    | 6.790    |          |
| 300U160AD     | IR   | 39.270    | 30.720   | 23.100     |              | TN 3019        | NSC  | 0.420 M  | 0.420 AY | 0.320 BC | 0.280BD  |
| 300U20A       | IR   | 20.710    | 17.630   | 12.780     |              | TL 3019CLU     | TI   | 0.750    | 0.750    | 0.570 AC | 0.530 AL |
| 300U20AM      | IR   | 20.710    | 17.630   | 12.780     |              | DG 301AAA      | HARR | 13.280   | 10.620   | 8.850    |          |
| 300U20AMA     | IR   | 20.710    | 17.630   | 12.780     |              | DG 301AAA/883B | HARR | 15.500   | 13.040   | 11.000   |          |
| 300U30A       | IR   | 21.100    | 17.960   | 13.020     |              | DG 301AAK      | HARR | 13.880   | 11.100   | 9.250    |          |
| 300U30AM      | IR   | 21.100    | 17.960   | 13.020     |              | DG 301AAK/883B | HARR | 15.500   | 13.040   | 11.000   |          |
| 300U30AMA     | IR   | 21.100    | 17.960   | 13.020     |              | DG 301ABA      | HARR | 9.980    | 7.980    | 6.650    |          |
| 300U40A       | IR   | 21.480    | 18.300   | 13.260     |              | DG 301ABK      | HARR | 8.400    | 6.720    | 5.600    |          |
| 300U40AM      | IR   | 21.480    | 18.300   | 13.260     |              | DG 301ACA      | HARR | 5.100    | 4.080    | 3.400    |          |
| 300U40AMA     | IR   | 21.480    | 18.300   | 13.260     |              | DG 301ACJ      | HARR | 4.020    | 3.380    | 2.850    |          |
| 300U6A        | IR   | 19.940    | 16.980   | 12.310     |              | DG 301ACK      | HARR | 4.800    | 3.840    | 3.200    |          |
| 300U6AM       | IR   | 19.940    | 16.980   | 12.310     |              | LM 301AD       | MOT  | 0.750 H  | 0.630 AE | 0.500 AL |          |
| 300U6AMA      | IR   | 19.940    | 16.980   | 12.310     |              | LM 301AD       | TI   | 0.440    | 0.440    | 0.330 AC | 0.310 AL |
| 300U60A       | IR   | 21.880    | 18.630   | 13.500     |              | LM 301ADR2     | MOT  | 0.770 H  | 0.640 AE | 0.510 AL |          |
| 300U60AM      | IR   | 21.880    | 18.630   | 13.500     |              | LM 301AH       | MOT  | 1.610 H  | 1.340 AE | 1.070 AL |          |
| 300U60AMA     | IR   | 21.880    | 18.630   | 13.500     |              | LM 301AH       | NSC  | 1.180    | 0.940    | 0.800    |          |
| 300U80A       | IR   | 23.960    | 20.390   | 14.780     |              | LM 301AH/A+    | NSC  | 1.630    | 1.340    | 1.100    |          |
| 300U80AM      | IR   | 23.960    | 20.390   | 14.780     |              | LM 301AHD      | MOT  | 1.500 H  | 1.250 AE | 1.000 AL |          |
| 300U80AMA     | IR   | 23.960    | 20.390   | 14.780     |              | LM 301AHD5     | MOT  | 1.610 H  | 1.340 AE | 1.070 AL |          |
| 300UR100A     | IR   | 28.390    | 24.170   | 17.520     |              | LM 301AHS      | MOT  | 1.390 H  | 1.160 AE | 0.930 AL |          |
| 300UR100AM    | IR   | 28.390    | 24.170   | 17.520     |              | LM 301AJ       | MOT  | 0.860 H  | 0.710 AE | 0.570 AL |          |
| 300UR100AMA   | IR   | 28.390    | 24.170   | 17.520     |              | LM 301AJ       | NSC  | 0.780    | 0.630    | 0.530    |          |
| 300UR10A      | IR   | 20.330    | 17.310   | 12.550     |              | LM 301AJD      | MOT  | 1.050 H  | 0.880 AE | 0.700 AL |          |
| 300UR10AM     | IR   | 20.330    | 17.310   | 12.550     |              | LM 301AJDS     | MOT  | 1.140 H  | 0.950 AE | 0.760 AL |          |
| 300UR10AMA    | IR   | 20.330    | 17.310   | 12.550     |              | LM 301AJS      | MOT  | 0.940 H  | 0.790 AE | 0.630 AL |          |
| 300UR120AD    | IR   | 30.600    | 23.940   | 18.000     |              | LM 301AN       | MOT  | 1.070 H  | 0.890 AE | 0.710 AL |          |
| 300UR160AD    | IR   | 39.270    | 30.720   | 23.100     |              | LM 301AN       | NSC  | 0.490    | 0.390    | 0.330    |          |
| 300UR20A      | IR   | 20.710    | 17.630   | 12.780     |              | LM 301AN/A+    | NSC  | 0.830    | 0.670    | 0.560    |          |
| 300UR20AM     | IR   | 20.710    | 17.630   | 12.780     |              | LM 301AND      | MOT  | 0.710 H  | 0.590 AE | 0.470 AL |          |
| 300UR20AMA    | IR   | 20.710    | 17.630   | 12.780     |              | LM 301ANDS     | MOT  | 0.790 H  | 0.660 AE | 0.530 AL |          |
| 300UR30A      | IR   | 21.100    | 17.960   | 13.020     |              | LM 301ANS      | MOT  | 0.620 H  | 0.520 AE | 0.410 AL |          |
| 300UR30AM     | IR   | 21.100    | 17.960   | 13.020     |              | LM 301AP       | TI   | 0.440    | 0.440    | 0.330 AC | 0.310 AL |
| 300UR30AMA    | IR   | 21.100    | 17.960   | 13.020     |              | LM 301AP3      | TI   | 0.670    | 0.670    | 0.500 AC | 0.470 AL |
| 300UR40A      | IR   | 21.480    | 18.300   | 13.260     |              | 301CNQ035      | IR   | 28.720   | 26.590   | 23.930   | 13.550AO |
| 300UR40AM     | IR   | 21.480    | 18.300   | 13.260     |              | 301CNQ040      | IR   | 28.720   | 26.590   | 23.930   | 13.550AO |
| 300UR40AMA    | IR   | 21.480    | 18.300   | 13.260     |              | 301CNQ045      | IR   | 28.720   | 26.590   | 23.930   | 13.550AO |
| 300UR5A       | IR   | 19.940    | 16.980   | 12.310     |              | 301CNQ050      | IR   | 28.720   | 26.590   | 23.930   | 13.550AO |
| 300UR5AM      | IR   | 19.940    | 16.980   | 12.310     |              | HI2 301JCQ     | HARR | 14.000   | 14.000   | 9.360    |          |
| 300UR5AMA     | IR   | 19.940    | 16.980   | 12.310     |              | 301U120        | IR   | 50.410 A | 35.200 D |          |          |
| 300UR60A      | IR   | 21.880    | 18.630   | 13.500     |              | 301U160        | IR   | 54.270 A | 37.900 D |          |          |
| 300UR60AM     | IR   | 21.880    | 18.630   | 13.500     |              | 301U200        | IR   | 74.440 A | 51.980 D |          |          |
| 300UR60AMA    | IR   | 21.880    | 18.630   | 13.500     |              | 301U250        | IR   | 87.190 A | 60.890 D |          |          |
| 300UR80A      | IR   | 23.960    | 20.390   | 14.780     |              | 301U80         | IR   | 44.080 A | 30.780 D |          |          |
| 300UR80AM     | IR   | 23.960    | 20.390   | 14.780     |              | 301UR120       | IR   | 50.410 A | 35.200 D |          |          |
| 300UR80AMA    | IR   | 23.960    | 20.390   | 14.780     |              | 301UR160       | IR   | 54.270 A | 37.900 D |          |          |
| CSR 301       | CRY  | 51.680 G  | 38.710 X | 25.870     |              | 301UR200       | IR   | 74.440 A | 51.980 D |          |          |
| IRSF 3010     | IR   | 2.790 A   | 2.430 D  | 1.960 AO   |              | 301UR250       | IR   | 87.190 A | 60.890 D |          |          |
| RURJ 3010     | HARR | 2.770     | 2.550    | 2.280      |              | 301UR80        | IR   | 44.080 A | 30.780 D |          |          |
| RURP 3010     | HARR | 2.570     | 2.360    | 2.110      |              | TIL 302        | TI   | 9.790    | 9.790    | 7.360 AC | 6.840 AL |
| TIL 3010      | TI   | 0.600     | 0.600    | 0.450 AC   | 0.420 AL     | CA 3020        | HARR | 1.630    | 1.490    | 1.430    |          |
| RHRG 30100    | HARR | 3.420     | 3.150    | 2.810      |              | RURJ 3020      | HARR | 2.770    | 2.550    | 2.280    |          |