

**JRC / NJR Corporation POWER MANAGEMENT (Continued)**

| Digi-Key Part No.   | Description                                 | Pkg.     | Price Each* | 1     | 25   | 100 |
|---------------------|---|----------|-------------|-------|------|-----|
| NJU7665CF-TE1CT-ND  | Small Package Voltage Inverter*             | 5-MTP    | 1.26        | 1.05  | .84  |     |
| NJU7670V-TE1CT-ND   | Voltage Tripler                             | 14-SSOP  | 3.03        | 2.53  | 2.02 |     |
| NJU7670V-TE1TR-ND   | Voltage Tripler                             | 14-SSOP  | 3535.00     | 2,000 |      |     |
| NJU7700F25-TE1CT-ND | 2.5V, N-Channel Open Drain Voltage Detector | SOT-23-5 | .42         | .35   | .28  |     |
| NJU7700F25-TE1TR-ND | 2.5V, N-Channel Open Drain Voltage Detector | SOT-23-5 | 735.00      | 3,000 |      |     |
| NJU7700F27-TE1CT-ND | 2.7V, N-Channel Open Drain Voltage Detector | SOT-23-5 | .42         | .35   | .28  |     |
| NJU7700F27-TE1TR-ND | 2.7V, N-Channel Open Drain Voltage Detector | SOT-23-5 | 735.00      | 3,000 |      |     |
| NJU7701F06-TE1CT-ND | 6V, CMOS Output Voltage Detector            | SOT-23-5 | .42         | .35   | .28  |     |
| NJU7701F06-TE1TR-ND | 6V, CMOS Output Voltage Detector            | SOT-23-5 | 735.00      | 3,000 |      |     |
| NJU7701F28-TE1CT-ND | 2.8V, CMOS Output Voltage Detector          | SOT-23-5 | .42         | .35   | .28  |     |
| NJU7701F28-TE1TR-ND | 2.8V, CMOS Output Voltage Detector          | SOT-23-5 | 735.00      | 3,000 |      |     |
| NJU7701F44-TE1CT-ND | 4.4V, CMOS Output Voltage Detector          | SOT-23-5 | .42         | .35   | .28  |     |
| NJU7701F44-TE1TR-ND | 4.4V, CMOS Output Voltage Detector          | SOT-23-5 | 735.00      | 3,000 |      |     |
| NJU771F03-TE1CT-ND  | 3V, Low Dropout Voltage Regulator           | 5-MTP    | .45         | .38   | .30  |     |
| NJU771F03-TE1TR-ND  | 3V, Low Dropout Voltage Regulator           | 5-MTP    | 787.50      | 3,000 |      |     |
| NJU771F05-TE1CT-ND  | 5V, Low Dropout Voltage Regulator           | 5-MTP    | .45         | .38   | .30  |     |
| NJU771F05-TE1TR-ND  | 5V, Low Dropout Voltage Regulator           | 5-MTP    | 787.50      | 3,000 |      |     |
| NJU772F03-TE1CT-ND  | 3V, Low Dropout Voltage Regulator           | 5-MTP    | .42         | .35   | .28  |     |
| NJU772F03-TE1TR-ND  | 3V, Low Dropout Voltage Regulator*          | 5-MTP    | 735.00      | 3,000 |      |     |
| NJU772F15-TE1CT-ND  | 1.5V, Low Dropout Voltage Regulator*        | 5-MTP    | .42         | .35   | .28  |     |
| NJU772F15-TE1TR-ND  | 1.5V, Low Dropout Voltage Regulator*        | 5-MTP    | 735.00      | 3,000 |      |     |
| NJU773F25-TE1CT-ND  | 2.5V, Low Dropout Voltage Regulator         | 5-MTP    | .45         | .38   | .30  |     |
| NJU773F25-TE1TR-ND  | 2.5V, Low Dropout Voltage Regulator         | 5-MTP    | 787.50      | 3,000 |      |     |
| NJU773F33-TE1CT-ND  | 3.3V, Low Dropout Voltage Regulator         | 5-MTP    | .45         | .38   | .30  |     |
| NJU773F33-TE1TR-ND  | 3.3V, Low Dropout Voltage Regulator         | 5-MTP    | 787.50      | 3,000 |      |     |
| NJU774F03-TE1CT-ND  | 3V, Low Dropout Voltage Regulator           | 5-MTP    | .45         | .38   | .30  |     |
| NJU774F03-TE1TR-ND  | 3V, Low Dropout Voltage Regulator           | 5-MTP    | 787.50      | 3,000 |      |     |
| NJU774F15-TE1CT-ND  | 1.5V, Low Dropout Voltage Regulator         | 5-MTP    | .45         | .38   | .30  |     |
| NJU774F15-TE1TR-ND  | 1.5V, Low Dropout Voltage Regulator         | 5-MTP    | 787.50      | 3,000 |      |     |
| NJU774F28-TE1CT-ND  | 2.8V, Low Dropout Voltage Regulator         | 5-MTP    | .45         | .38   | .30  |     |
| NJU774F28-TE1TR-ND  | 2.8V, Low Dropout Voltage Regulator         | 5-MTP    | 787.50      | 3,000 |      |     |
| NJU775F06-TE1CT-ND  | 5V, Low Dropout Voltage Regulator           | 5-MTP    | .45         | .38   | .30  |     |
| NJU775F06-TE1TR-ND  | 5V, Low Dropout Voltage Regulator           | 5-MTP    | 787.50      | 3,000 |      |     |
| NJU775F33-TE1CT-ND  | 3.3V, Low Dropout Voltage Regulator         | 5-MTP    | .45         | .38   | .30  |     |
| NJU775F33-TE1TR-ND  | 3.3V, Low Dropout Voltage Regulator         | 5-MTP    | 787.50      | 3,000 |      |     |
| NJU776F25-TE1CT-ND  | 2.5V, Low Dropout Voltage Regulator         | 5-MTP    | .45         | .38   | .30  |     |
| NJU776F25-TE1TR-ND  | 2.5V, Low Dropout Voltage Regulator         | 5-MTP    | 787.50      | 3,000 |      |     |
| NJU776F33-TE1CT-ND  | 3.3V, Low Dropout Voltage Regulator         | 5-MTP    | .45         | .38   | .30  |     |
| NJU776F33-TE1TR-ND  | 3.3V, Low Dropout Voltage Regulator         | 5-MTP    | 787.50      | 3,000 |      |     |

**JRC / NJR Corporation DigiReel® SPECIALIZED ICs**

| Digi-Key Part No.   | Description   | Pkg.    | Price Each* | 1     | 25   | 100 |
|---------------------|---|---------|-------------|-------|------|-----|
| NJM1496M-ND         | Double Balanced Modulator/Demodulator                 | 14-DMP  | 1.65        | 1.38  | 1.10 |     |
| NJM2211D-ND         | FSK Demodulator/Tone Decoder*                         | 14-Dip  | 1.71        | 1.43  | 1.14 |     |
| NJM2211M-ND         | FSK Demodulator/Tone Decoder*                         | 14-SOIC | 1.71        | 1.43  | 1.14 |     |
| NJM2229M-ND         | Sync. Separator with AFC                              | 16-DMP  | 1.68        | 1.40  | 1.12 |     |
| NJM2232AM-ND        | FM IF with Log Amp                                    | 24-DMP  | 3.93        | 3.28  | 2.62 |     |
| NJM2240D-ND         | Video Sub-Carrier Signal Quadrupler                   | 8-Dip   | 1.89        | 1.58  | 1.26 |     |
| NJM2240M-ND         | Video Sub-Carrier Signal Quadrupler                   | 8-DMP   | 1.89        | 1.58  | 1.26 |     |
| NJM2248D-ND         | 3-Input Video Superimposer                            | 8-Dip   | 1.05        | .88   | .70  |     |
| NJM2255M-ND         | Chroma Signal Hue Tint Controller                     | 8-DMP   | 1.68        | 1.40  | 1.12 |     |
| NJM2257D-ND         | Sync. Separator with AFC                              | 16-Dip  | 2.85        | 2.38  | 1.90 |     |
| NJM2259M-ND         | RF Modulator for UHF Band                             | 16-DMP  | 1.89        | 1.58  | 1.26 |     |
| NJM2292V-TE1CT-ND   | Narrow Band FM IF IC                                  | 20-SSOP | 1.47        | 1.23  | .98  |     |
| NJM2292V-TE1TR-ND   | Narrow Band FM IF IC                                  | 20-SSOP | 1715.00     | 2,000 |      |     |
| NJM2294V-TE1CT-ND   | FM IF IC for Pager                                    | 16-SSOP | 3.99        | 3.33  | 2.66 |     |
| NJM2294V-TE1TR-ND   | FM IF IC for Pager                                    | 16-SSOP | 3675.00     | 2,000 |      |     |
| NJM2509V-TE1CT-ND   | Video Superimposer with Y-C Mixer*                    | 8-SSOP  | 1.68        | 1.40  | 1.12 |     |
| NJM2509V-TE1TR-ND   | Video Superimposer with Y-C Mixer*                    | 8-SSOP  | 1995.00     | 2,000 |      |     |
| NJM2519AM-ND        | RF Modulator for VHF Band                             | 8-DMP   | 1.26        | 1.05  | .84  |     |
| NJM2537V-TE1CT-ND   | Low Power FM IF IC for Pager* <b>NEW!</b>             | 20-SSOP | 2.37        | 1.98  | 1.58 |     |
| NJM2537V-TE1TR-ND   | Low Power FM IF IC for Pager* <b>NEW!</b>             | 20-SSOP | 2765.00     | 2,000 |      |     |
| NJM2590V-TE1CT-ND   | 455kHz Input FM IF Demodulator                        | 14-SSOP | 2.10        | 1.75  | 1.40 |     |
| NJM2592V-TE1CT-ND   | 470MHz Input Mixer 455kHz FM IF Demodulator           | 20-SSOP | 3.15        | 2.63  | 2.10 |     |
| NJM2594V-TE1CT-ND   | Double Balanced Modulation/Demodulation               | 8-SSOP  | 2.94        | 2.45  | 1.96 |     |
| NJM2594V-TE1TR-ND   | Double Balanced Modulation/Demodulation               | 8-SSOP  | 3430.00     | 2,000 |      |     |
| NJM2611M-ND         | Servo Motor Controller                                | 16-DMP  | 2.10        | 1.75  | 1.40 |     |
| NJM2624AD-ND        | Brushless DC Motor Pre-Driver                         | 16-Dip  | 1.77        | 1.48  | 1.18 |     |
| NJM2624AM-ND        | Brushless DC Motor Pre-Driver                         | 16-DMP  | 1.77        | 1.48  | 1.18 |     |
| NJM2761R82-TE1CT-ND | Audio Limiter for Speaker Protection                  | 10-TVSP | 1.50        | 1.25  | 1.00 |     |
| NJM3524D-ND         | Switching Regulator Control Circuit                   | 16-Dip  | 1.17        | .98   | .78  |     |
| NJM3524M-ND         | Switching Regulator Control Circuit                   | 16-DMP  | 1.17        | .98   | .78  |     |
| NJM4151D-ND         | Voltage-to-Frequency/Frequency-to-Voltage Converter*  | 8-Dip   | 2.37        | 1.98  | 1.58 |     |
| NJM7805FA-ND        | 5V, 1A Positive Voltage Regulator with Isolated Tab*  | TO-220F | .60         | .50   | .40  |     |
| NJM7806FA-ND        | 6V, 1A Positive Voltage Regulator with Isolated Tab*  | TO-220F | .60         | .50   | .40  |     |
| NJM7808FA-ND        | 8V, 1A Positive Voltage Regulator with Isolated Tab*  | TO-220F | .60         | .50   | .40  |     |
| NJM7809FA-ND        | 9V, 1A Positive Voltage Regulator with Isolated Tab*  | TO-220F | .60         | .50   | .40  |     |
| NJM7812FA-ND        | 12V, 1A Positive Voltage Regulator with Isolated Tab* | TO-220F | .60         | .50   | .40  |     |
| NJM7815FA-ND        | 15V, 1A Positive Voltage Regulator with Isolated Tab* | TO-220F | .60         | .50   | .40  |     |
| NJM7818FA-ND        | 18V, 1A Positive Voltage Regulator with Isolated Tab* | TO-220F | .60         | .50   | .40  |     |
| NJM7820FA-ND        | 20V, 1A Positive Voltage Regulator with Isolated Tab* | TO-220F | .60         | .50   | .40  |     |
| NJM7824FA-ND        | 24V, 1A Positive Voltage Regulator with Isolated Tab* | TO-220F | .60         | .50   | .40  |     |
| NUJ3711D-ND         | 8-Bit Serial to Parallel Converter                    | 14-Dip  | 1.17        | .98   | .78  |     |
| NUJ3712D-ND         | 8-Bit, 25mA, Serial to Parallel Output Expander       | 16-Dip  | 1.80        | 1.50  | 1.20 |     |
| NUJ3712M-ND         | 8-Bit, 25mA, Serial to Parallel Output Expander*      | 16-SOIC | 1.83        | 1.53  | 1.22 |     |
| NUJ3716M-ND         | 16-Bit, 25mA, Serial to Parallel Output Expander*     | 24-SOIC | 2.28        | 1.90  | 1.52 |     |
| NUJ6355ED-ND        | Serial In/Out Real Time Clock*                        | 8-Dip   | 1.71        | 1.43  | 1.14 |     |
| NJU39610D2-ND       | Microstepping Motor Controller with Dual DAC*         | 22-Dip  | 8.58        | 7.15  | 5.72 |     |
| NJU39610F2-ND       | Microstepping Motor Controller with Dual DAC*         | 28-PLCC | 8.58        | 7.15  | 5.72 |     |
| NJW1150M-ND         | 6-Channel Electronic Volume                           | 30-SDMP | 5.88        | 4.90  | 3.92 |     |
| NJW1151M-ND         | 6-Channel Electronic Volume                           | 30-SDMP | 8.40        | 7.00  | 5.60 |     |
| NJW1503AV-TE1CT-ND  | PLL Synthesizer with 3-Wire Bus for TV Tuner          | 16-SSOP | 2.52        | 2.10  | 1.68 |     |
| NJW1503AV-TE1TR-ND  | PLL Synthesizer with 3-Wire Bus for TV Tuner          | 16-SSOP | 2940.00     | 2,000 |      |     |
| NJW1504V-TE1CT-ND   | PLL Synthesizer with PC Bus for TV Tuner              | 16-SSOP | 2.52        | 2.10  | 1.68 |     |
| NJW1508V-TE1CT-ND   | PLL Synthesizer with PC Bus for TV Tuner              | 16-SSOP | 1.77        | 1.48  | 1.18 |     |
| NJW1508V-TE1TR-ND   | PLL Synthesizer with PC Bus for TV Tuner              | 16-SSOP | 2065.00     | 2,000 |      |     |

**JRC / NJR Corporation SWITCHES**

| Digi-Key Part No.    | Description                                | Pkg.    | Price Each* | 1     | 25   | 100 |
|----------------------|--|---------|-------------|-------|------|-----|
| NJG1505R-TE1CT-ND    | SPDT Switch, GaAs MMIC                     | 8-VSP   | 1.89        | 1.58  | 1.26 |     |
| NJG1505R-TE1TR-ND    | SPDT Switch, GaAs MMIC                     | 8-VSP   | 2205.00     | 2,000 |      |     |
| NJG1505R-TE1CT-ND    | SPDT Switch, GaAs MMIC*                    | 8-VSP   | 1.89        | 1.58  | 1.26 |     |
| NJG1505R-TE1TR-ND    | SPDT Switch, GaAs MMIC*                    | 8-VSP   | 2240.00     | 2,000 |      |     |
| NJG1506R-TE2CT-ND    | SPDT Switch, GaAs MMIC                     | 8-VSP   | 1.47        | 1.23  | .98  |     |
| NJG1506R-TE2TR-ND    | SPDT Switch, GaAs MMIC                     | 8-VSP   | 1715.00     | 2,000 |      |     |
| NJG1512V-TE1CT-ND    | SPDT Switch, GaAs MMIC                     | 14-SSOP | 2.28        | 1.90  | 1.52 |     |
| NJG1512V-TE1TR-ND    | SPDT Switch, GaAs MMIC                     | 14-SSOP | 2660.00     | 2,000 |      |     |
| NJG1516R-TE1CT-ND    | SPDT Switch, GaAs MMIC                     | 8-VSP   | 2.10        | 1.75  | 1.40 |     |
| NJG1516R-TE1TR-ND    | SPDT Switch, GaAs MMIC                     | 8-VSP   | 2450.00     | 2,000 |      |     |
| NJG1519KC1-TE3CT-ND  | SP4T Switch, GaAs MMIC                     | 10-FLP  | 2.73        | 2.28  | 1.82 |     |
| NJG1519KC1-TE3TR-ND  | SP4T Switch, GaAs MMIC                     | 10-FLP  | 4777.50     | 3,000 |      |     |
| NJG1522KB2-TE1CT-ND  | SPDT Switch, GaAs MMIC                     | 6-FLP   | 1.26        | 1.05  | .84  |     |
| NJG1522KB2-TE1TR-ND  | SPDT Switch, GaAs MMIC                     | 6-FLP   | 2205.00     | 2,000 |      |     |
| NJG1524APC1-TE1CT-ND | DPDT Switch, GaAs MMIC                     | 16-FFP  | 2.94        | 2.45  | 1.96 |     |
| NJG1524APC1-TE1TR-ND | DPDT Switch, GaAs MMIC                     | 16-FFP  | 6860.00     | 4,000 |      |     |
| NJG1528KC1-TE3CT-ND  | DPDT Switch, GaAs MMIC                     | 10-FLP  | 3.48        | 2.90  | 2.32 |     |
| NJG1528KC1-TE3TR-ND  | DPDT Switch, GaAs MMIC                     | 10-FLP  | 6090.00     | 3,000 |      |     |
| NJG1532KB2-TE2CT-ND  | SPDT Switch, GaAs MMIC*                    | 6-FLP   | 1.26        | 1.05  | .84  |     |
| NJG1532KB2-TE2TR-ND  | SPDT Switch, GaAs MMIC*                    | 6-FLP   | 2258.00     | 2,000 |      |     |
| NJG1544HC3-TE1CT-ND  | 2x2 Antenna Switch GaAs MMIC               | 10-USB  | 1.47        | 1.23  | .98  |     |
| NJG1544HC3-TE1TR-ND  | 2x2 Antenna Switch GaAs MMIC               | 10-USB  | 2572.50     | 3,000 |      |     |
| NJG1617K11-TE1CT-ND  | Wireless LAN DPDT GaAs MMIC Switch         | 12-QFN  | 1.38        | 1.15  | .92  |     |
| NJM2233BD-ND         | 2-Input Single Video Switch                | 8-Dip   | .42         | .35   | .28  |     |
| NJM2234D-ND          | 3-Input Video Switch                       | 8-Dip   | 51          | 43    | 34   |     |
| NJM2234M-ND          | 3-Input Video Switch*                      | 8-DMP   | 51          | 43    | 34   |     |
| NJM2244M-ND          | 3-Input Video Switch*                      | 8-DMP   | 57          | 48    | 38   |     |
| NJM2249D-ND          | 3-Input Video Switch                       | 8-Dip   | 1.05        | .88   | .70  |     |
| NJM2249M-ND          | 3-Input Video Switch                       | 8-DMP   | 1.05        | .88   | .70  |     |
| NJM2279D-ND          | 3-Input, 2-Output Video Switch for AV-Set* | 14-Dip  | 1.50        | 1.25  | 1.00 |     |
| NJM2283D-ND          | 2-Input, 3-Channel Video Switch            | 16-Dip  | 1.50        | 1.25  | 1.00 |     |
| NJM2283M-ND          | 2-Input, 3-Channel Video Switch            | 16-DMP  | 1.35        | 1.13  | .90  |     |
| NJM2284V-TE1CT-ND    | 2-Input, 3-Channel Video Switch            | 16-SSOP | 1.14        | .95   | .76  |     |
| NJM2284V-TE1TR-ND    | 2-Input, 3-Channel Video Switch            | 16-SSOP | 1330.00     | 2,000 |      |     |
| NJM2285M-ND          | 2-Input, 3-Channel Video Switch            | 16-DMP  | 1.17        | .98   | .78  |     |
| NJM2285V-TE2CT-ND    | 2-Input, 3-Channel Video Switch            | 16-SSOP | 1.17        | .98   | .78  |     |
| NJM2285V-TE2TR-ND    | 2-Input, 3-Channel Video Switch            | 16-SSOP | 1365.00     | 2,000 |      |     |
| NJM2286D-ND          | 2-Input, 3-Channel Video Switch            | 16-Dip  | 1.50        | 1.25  | 1.00 |     |
| NJM2286V-TE1CT-ND    | 2-Input, 3-Channel Video Switch*           | 16-SSOP | 1.29        | 1.08  | .86  |     |
| NJM2286V-TE1TR-ND    | 2-Input, 3-Channel Video Switch*           | 16-SSOP | 1506.00     | 2,000 |      |     |
| NJM2296D-ND          | 5-Input, 3-Output Video Switch             | 16-Dip  | 2.19        | 1.83  | 1.46 |     |
| NJM2296M-ND          | 5-Input, 3-Output Video Switch             | 16-DMP  | 1.98        | 1.65  | 1.32 |     |
| NJM2506M-ND          | 3-Input, 2-Input Video Switch              | 16-DMP  | 1.08        | .90   | .72  |     |
| NJM2508M-ND          | 3-Input, 2-Input Video Switch              | 16-DMP  | 1.26        | 1.05  | .84  |     |
| NJM2513M-ND          | 3-Input, 2-Input Video Switch              | 16-DMP  | 1.35        | 1.13  | .90  |     |
| NJM2520M-ND          | 2-Input, 1-Output Audio Switch             | 8-DMP   | .48         | .40   | .32  |     |
| NJM2521D-ND          | 3-Input, 1-Output Audio Switch             | 8-Dip   | .66         | .55   | .44  |     |
| NJM2533D-ND          | 2-Input, 1-Output Video Switch             | 8-Dip   | 51          | 43    | 34   |     |
| NJM2534D-ND          | 3-Input, 1-Output Video Switch             | 8-Dip   | .66         | .55   | .44  |     |
| NJM2534M-ND          | 3-Input, 1-Output Video Switch             | 8-DMP   | .66         | .55   | .44  |     |
| NJM2535D-ND          | 3-Input, 1-Output Video Switch             | 8-Dip   | .66         | .55   | .44  |     |
| NJM2535M-ND          | 3-Input, 1-Output Video Switch             | 8-DMP   | .66         | .55   | .44  |     |
| NJM2536AM            |  |         |             |       |      |     |