

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

Digi-Key Part No.	Description	Pkg.	Price Each*		
			1	25	100
NJU7201L55-ND	5.5V, CMOS 3-Terminal Positive Voltage Regulator	TO-92	63	53	42
NJU7201U32F-ND	3.2V, CMOS 3-Terminal Positive Voltage Regulator*	SOT-89	63	53	42
NJU7211L50-ND	5.0V, CMOS 3-Terminal Negative Voltage Regulator	TO-92	72	60	48
NJU7222L50-ND	5V, High Prec./Output Current CMOS 3-Terminal Voltage Reg.	TO-92	84	70	56
NJU7222U30-ND	3V, High Prec./Output Current CMOS 3-Terminal Voltage Reg.	SOT-89	66	55	44
NJU7222U50-ND	5V, High Prec./Output Current CMOS 3-Terminal Voltage Reg.	SOT-89	66	55	44
NJU7223F18-ND	1.8V, 500mA Low Dropout Voltage Regulator	TO-220F	93	78	62
NJU7223F50-ND	5V, 500mA Low Dropout Voltage Regulator*	TO-220F	93	78	62
NJU7231F28-TE1CT-ND	2.8V, High Precision CMOS 3-Terminal Voltage Regulator	5-MTP	60	50	40
NJU7231F28-TE1TR-ND	2.8V, High Precision CMOS 3-Terminal Voltage Regulator	5-MTP	1050.00/3,000		
NJU7231F52-TE1CT-ND	5.2V, High Precision CMOS 3-Terminal Voltage Regulator	5-MTP	60	50	40
NJU7231L12-ND	1.2V, High Precision CMOS 3-Terminal Voltage Regulator	TO-92	75	63	50
NJU7231L28-ND	2.8V, High Precision CMOS 3-Terminal Voltage Regulator	TO-92	75	63	50
NJU7231L52-ND	5.2V, High Precision CMOS 3-Terminal Voltage Regulator	TO-92	75	63	50
NJU7231U18-TE1CT-ND	1.8V, High Precision CMOS 3-Terminal Voltage Regulator	SOT-89	60	50	40
NJU7231U30-TE1CT-ND	3V, High Precision CMOS 3-Terminal Voltage Regulator	SOT-89	60	50	40
NJU7231U30-TE1TR-ND	3V, High Precision CMOS 3-Terminal Voltage Regulator	SOT-89	350.00/1,000		
NJU7231U50-TE1CT-ND	5V, High Precision CMOS 3-Terminal Voltage Regulator	SOT-89	60	50	40
NJU7231U50-TE1TR-ND	5V, High Precision CMOS 3-Terminal Voltage Regulator	SOT-89	350.00/1,000		
NJU7241F18-TE1CT-ND	1.8V, High Precision LDO 60mA CMOS Voltage Regulator	5-MTP	69	58	46
NJU7241F18-TE1TR-ND	1.8V, High Precision LDO 60mA CMOS Voltage Regulator	5-MTP	1207.50/3,000		
NJU7241F28-TE1CT-ND	2.8V, High Precision LDO 60mA CMOS Voltage Regulator	5-MTP	69	58	46
NJU7241F28-TE1TR-ND	2.8V, High Precision LDO 60mA CMOS Voltage Regulator	5-MTP	1207.50/3,000		
NJU7241F40-TE1CT-ND	4V, High Precision LDO 60mA CMOS Voltage Regulator	5-MTP	69	58	46
NJU7241F40-TE1TR-ND	4V, High Precision LDO 60mA CMOS Voltage Regulator	5-MTP	1207.50/3,000		
NJU7241F50-TE1CT-ND	5V, High Precision LDO 60mA CMOS Voltage Regulator	5-MTP	69	58	46
NJU7241F50-TE1TR-ND	5V, High Precision LDO 60mA CMOS Voltage Regulator	5-MTP	1207.50/3,000		
NJU7250F25-TE1CT-ND	2.5V, Low Dropout Voltage Regulator	5-MTP	69	58	46
NJU7250F25-TE1TR-ND	2.5V, Low Dropout Voltage Regulator	5-MTP	1207.50/3,000		
NJU7261U30-TE1CT-ND	3V, CMOS Step-Up Switching Regulator	SOT-89-5	96	80	64
NJU7261U30-TE1TR-ND	3V, CMOS Step-Up Switching Regulator	SOT-89-5	560.00/1,000		
NJU7261U33-TE1CT-ND	3.3V, CMOS Step-Up Switching Regulator	SOT-89-5	96	80	64
NJU7261U33-TE1TR-ND	3.3V, CMOS Step-Up Switching Regulator	SOT-89-5	560.00/1,000		
NJU7261U50-TE1CT-ND	5V, CMOS Step-Up Switching Regulator	SOT-89-5	96	80	64
NJU7261U50-TE1TR-ND	5V, CMOS Step-Up Switching Regulator	SOT-89-5	560.00/1,000		
NJU7600M-ND	PWM Control Boost/Flyback Switching Regulator	8-DMP	1.26	1.05	.84
NJU7662D4-ND	DC/DC Voltage Converter*	8-Dip	1.50	1.25	1.00
NJU7665AF-TE1CT-ND	Small Package Voltage Inverter	5-MTP	1.26	1.05	.84
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		
NJU771F06-TE1CT-ND	6V, Low Dropout Voltage Regulator	5-MTP	45	38	30
NJU771F06-TE1TR-ND	6V, 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. Separation 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-TE1FCT-ND	Video Superimposer with Y-C Mixer*	8-SSOP	1.68	1.40	1.12
NJM2509V-TE1FTR-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-TE1FCT-ND	Low Power FM IF IC for Pager*	20-SSOP	2.37	1.98	1.58
NJM2537V-TE1FTR-ND	Low Power FM IF IC for Pager*	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

Digi-Key Part No.	Description	Pkg.	Price Each*		
			1	25	100
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
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
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
NJU3711D-ND	8-Bit Serial to Parallel Converter	14-Dip	1.17	98	78
NJU3712D-ND	8-Bit, 25mA, Serial to Parallel Output Expander	16-Dip	1.80	1.50	1.20
NJU3712M#-ND	8-Bit, 25mA, Serial to Parallel Output Expander*	16-SOIC	1.83	1.53	1.22
NJU3716M#-ND	16-Bit, 25mA, Serial to Parallel Output Expander*	24-SOIC	2.28	1.90	1.52
NJU6355ED#-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 I2C Bus for TV Tuner	16-SSOP	2.52	2.10	1.68
NJW1508V-TE1CT-ND	PLL Synthesizer with I2C Bus for TV Tuner	16-SSOP	1.77	1.48	1.18
NJW1508V-TE1TR-ND	PLL Synthesizer with I2C 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-TE2CT-ND	SPDT Switch, GaAs MMIC	8-VSP	2205.00/2,000		
NJG1506R-TE2CT-ND	SPDT Switch, GaAs MMIC	8-VSP	1.47	1.23	.98
NJG1506R-TE2TR-ND	SPDT Switch, GaAs MMIC	8-VSP	1715.00/3,000		
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		
NJG159K1C-TE3CT-ND	SPAT Switch, GaAs MMIC	10-FLP	2.73	2.28	1.82
NJG159K1C-TE3TR-ND	SPAT Switch, GaAs MMIC	10-FLP	4777.50/3,000		
NJG1522K2-TE1CT-ND	SPDT Switch, GaAs MMIC	6-FLP	1.26	1.05	.84
NJG1522K2-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		
NJG1528K1C-TE3CT-ND	DPDT Switch, GaAs MMIC	10-FLP	3.48	2.90	2.32
NJG1528K1C-TE3TR-ND	DPDT Switch, GaAs MMIC	10-FLP	6090.00/3,000		
NJG1532K2-TE2FCT-ND	SPDT Switch, GaAs MMIC*	6-FLP	1.26	1.05	.84
NJG1532K2-TE2FTR-ND	SPDT Switch, GaAs MMIC*	6-FLP	2255.00/3,000		
NJG1544HC3-TE1CT-					