

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	46	29	31
NJU7201U32F-ND	3.2V, CMOS 3-Terminal Positive Voltage Regulator*	SOT-89	46	39	31
NJU7211L50-ND	5.0V, CMOS 3-Terminal Negative Voltage Regulator	TO-92	52	44	35
NJU7222L50-ND	5V, High Prec./Output Current CMOS 3-Terminal Voltage Reg.	TO-92	61	51	41
NJU7222U30-ND	3V, High Prec./Output Current CMOS 3-Terminal Voltage Reg.	SOT-89	48	40	32
NJU7222U50-ND	5V, High Prec./Output Current CMOS 3-Terminal Voltage Reg.	SOT-89	48	40	32
NJU7223F18-ND	1.8V, 500mA Low Dropout Voltage Regulator	TO-220F	68	57	46
NJU7223F50-ND	5V, 500mA Low Dropout Voltage Regulator*	TO-220F	68	57	46
NJU7231F28-TE1CT-ND	2.8V, High Precision CMOS 3-Terminal Voltage Regulator	5-MTP	44	37	30
NJU7231F28-TE1TR-ND	2.8V, High Precision CMOS 3-Terminal Voltage Regulator	5-MTP	762.30/3,000		
NJU7231F52-TE1CT-ND	5.2V, High Precision CMOS 3-Terminal Voltage Regulator	5-MTP	44	37	30
NJU7231L12-ND	1.2V, High Precision CMOS 3-Terminal Voltage Regulator	TO-92	54	46	37
NJU7231L28-ND	2.8V, High Precision CMOS 3-Terminal Voltage Regulator	TO-92	54	46	37
NJU7231L52-ND	5.2V, High Precision CMOS 3-Terminal Voltage Regulator	TO-92	54	46	37
NJU7231U18-TE1CT-ND	1.8V, High Precision CMOS 3-Terminal Voltage Regulator	SOT-89	44	37	30
NJU7231U30-TE1CT-ND	3V, High Precision CMOS 3-Terminal Voltage Regulator	SOT-89	44	37	30
NJU7231U30-TE1TR-ND	3V, High Precision CMOS 3-Terminal Voltage Regulator	SOT-89	254.10/1,000		
NJU7231U50-TE1CT-ND	5V, High Precision CMOS 3-Terminal Voltage Regulator	SOT-89	44	37	30
NJU7231U50-TE1TR-ND	5V, High Precision CMOS 3-Terminal Voltage Regulator	SOT-89	254.10/1,000		
NJU7241F18-TE1CT-ND	1.8V, High Precision LDO 60mA CMOS Voltage Regulator	5-MTP	50	42	34
NJU7241F18-TE1TR-ND	1.8V, High Precision LDO 60mA CMOS Voltage Regulator	5-MTP	876.65/3,000		
NJU7241F28-TE1CT-ND	2.8V, High Precision LDO 60mA CMOS Voltage Regulator	5-MTP	50	42	34
NJU7241F28-TE1TR-ND	2.8V, High Precision LDO 60mA CMOS Voltage Regulator	5-MTP	876.65/3,000		
NJU7241F40-TE1CT-ND	4V, High Precision LDO 60mA CMOS Voltage Regulator	5-MTP	50	42	34
NJU7241F40-TE1TR-ND	4V, High Precision LDO 60mA CMOS Voltage Regulator	5-MTP	876.65/3,000		
NJU7241F50-TE1CT-ND	5V, High Precision LDO 60mA CMOS Voltage Regulator	5-MTP	50	42	34
NJU7241F50-TE1TR-ND	5V, High Precision LDO 60mA CMOS Voltage Regulator	5-MTP	876.65/3,000		
NJU7250F25-TE1CT-ND	2.5V, Low Dropout Voltage Regulator	5-MTP	50	42	34
NJU7250F25-TE1TR-ND	2.5V, Low Dropout Voltage Regulator	5-MTP	876.65/3,000		
NJU7261U30-TE1CT-ND	3V, CMOS Step-Up Switching Regulator	SOT-89-5	70	59	47
NJU7261U30-TE1TR-ND	3V, CMOS Step-Up Switching Regulator	SOT-89-5	406.56/1,000		
NJU7261U33-TE1CT-ND	3.3V, CMOS Step-Up Switching Regulator	SOT-89-5	70	59	47
NJU7261U33-TE1TR-ND	3.3V, CMOS Step-Up Switching Regulator	SOT-89-5	406.56/1,000		
NJU7261U50-TE1CT-ND	5V, CMOS Step-Up Switching Regulator	SOT-89-5	70	59	47
NJU7261U50-TE1TR-ND	5V, CMOS Step-Up Switching Regulator	SOT-89-5	406.56/1,000		
NJU7600M-ND	PWM Control Boost/Flyback Switching Regulator	8-DMP	91	77	61
NJU7662D4-ND	DC/DC Voltage Converter*	8-DIP	1.09	.91	.73
NJU7665AF-TE1CT-ND	Small Package Voltage Inverter	5-MTP	91	77	61
NJU7665CF-TE1CT-ND	Small Package Voltage Inverter*	5-MTP	91	77	61
NJU7670V-TE1CT-ND	Voltage Tripler	14-SSOP	2.20	1.84	1.47
NJU7670V-TE1TR-ND	Voltage Tripler	14-SSOP	2566.41/2,000		
NJU7700F25-TE1CT-ND	2.5V, N-Channel Open Drain Voltage Detector	SOT-23-5	30	26	21
NJU7700F25-TE1TR-ND	2.5V, N-Channel Open Drain Voltage Detector	SOT-23-5	533.61/3,000		
NJU7700F27-TE1CT-ND	2.7V, N-Channel Open Drain Voltage Detector	SOT-23-5	30	26	21
NJU7700F27-TE1TR-ND	2.7V, N-Channel Open Drain Voltage Detector	SOT-23-5	533.61/3,000		
NJU7701F06-TE1CT-ND	6V, CMOS Output Voltage Detector	SOT-23-5	30	26	21
NJU7701F06-TE1TR-ND	6V, CMOS Output Voltage Detector	SOT-23-5	533.61/3,000		
NJU7701F28-TE1CT-ND	2.8V, CMOS Output Voltage Detector	SOT-23-5	30	26	21
NJU7701F28-TE1TR-ND	2.8V, CMOS Output Voltage Detector	SOT-23-5	533.61/3,000		
NJU7701F44-TE1CT-ND	4.4V, CMOS Output Voltage Detector	SOT-23-5	30	26	21
NJU7701F44-TE1TR-ND	4.4V, CMOS Output Voltage Detector	SOT-23-5	533.61/3,000		
NJU7717F03-TE1CT-ND	3V, Low Dropout Voltage Regulator	5-MTP	33	28	22
NJU7717F03-TE1TR-ND	3V, Low Dropout Voltage Regulator	5-MTP	571.73/3,000		
NJU7717F06-TE1CT-ND	6V, Low Dropout Voltage Regulator	5-MTP	33	28	22
NJU7717F06-TE1TR-ND	6V, Low Dropout Voltage Regulator	5-MTP	571.73/3,000		
NJU772F03-TE1CT-ND	3V, Low Dropout Voltage Regulator	5-MTP	33	28	22
NJU772F03-TE1TR-ND	3V, Low Dropout Voltage Regulator	5-MTP	533.61/3,000		
NJU772F15-TE1CT-ND	1.5V, Low Dropout Voltage Regulator*	5-MTP	30	26	21
NJU772F15-TE1TR-ND	1.5V, Low Dropout Voltage Regulator*	5-MTP	533.61/3,000		
NJU773F25-TE1CT-ND	2.5V, Low Dropout Voltage Regulator	5-MTP	33	28	22
NJU773F25-TE1TR-ND	2.5V, Low Dropout Voltage Regulator	5-MTP	571.73/3,000		
NJU773F33-TE1CT-ND	3.3V, Low Dropout Voltage Regulator	5-MTP	33	28	22
NJU773F33-TE1TR-ND	3.3V, Low Dropout Voltage Regulator	5-MTP	571.73/3,000		
NJU774F03-TE1CT-ND	3V, Low Dropout Voltage Regulator	5-MTP	33	28	22
NJU774F03-TE1TR-ND	3V, Low Dropout Voltage Regulator	5-MTP	571.73/3,000		
NJU774F15-TE1CT-ND	1.5V, Low Dropout Voltage Regulator	5-MTP	33	28	22
NJU774F15-TE1TR-ND	1.5V, Low Dropout Voltage Regulator	5-MTP	571.73/3,000		
NJU774F28-TE1CT-ND	2.8V, Low Dropout Voltage Regulator	5-MTP	33	28	22
NJU774F28-TE1TR-ND	2.8V, Low Dropout Voltage Regulator	5-MTP	571.73/3,000		
NJU775F06-TE1CT-ND	6V, Low Dropout Voltage Regulator	5-MTP	33	28	22
NJU775F06-TE1TR-ND	6V, Low Dropout Voltage Regulator	5-MTP	571.73/3,000		
NJU775F33-TE1CT-ND	3.3V, Low Dropout Voltage Regulator	5-MTP	33	28	22
NJU775F33-TE1TR-ND	3.3V, Low Dropout Voltage Regulator	5-MTP	571.73/3,000		
NJU776F25-TE1CT-ND	2.5V, Low Dropout Voltage Regulator	5-MTP	33	28	22
NJU776F25-TE1TR-ND	2.5V, Low Dropout Voltage Regulator	5-MTP	571.73/3,000		
NJU776F33-TE1CT-ND	3.3V, Low Dropout Voltage Regulator	5-MTP	33	28	22
NJU776F33-TE1TR-ND	3.3V, Low Dropout Voltage Regulator	5-MTP	571.73/3,000		

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	1.20	1.00	80
NJM2211D#-ND	FSK Demodulator/Tone Decoder*	14-DIP	1.24	1.04	83
NJM2211M#-ND	FSK Demodulator/Tone Decoder*	14-SOIC	1.24	1.04	83
NJM2229M-ND	Sync. Separation with AFC	16-DMP	1.22	1.02	82
NJM2232AM-ND	FM IF with Log Amp	24-DMP	2.85	2.38	191
NJM2240D-ND	Video Sub-Carrier Signal Quadrupler	8-DIP	1.37	1.15	92
NJM2240M-ND	Video Sub-Carrier Signal Quadrupler	8-DMP	1.37	1.15	92
NJM2248D-ND	3-Input Video Superimposer	8-DIP	.76	.64	51
NJM2255M-ND	Chroma Signal Hue/Tint Controller	8-DMP	1.22	1.02	82
NJM2257D-ND	Sync. Separator with AFC	16-DIP	2.07	1.73	138
NJM2259M-ND	RF Modulator for UHF Band	16-DMP	1.37	1.15	92
NJM2292V-TE1CT-ND	Narrow Band FM IF IC	20-SSOP	1.07	.89	72
NJM2292V-TE1TR-ND	Narrow Band FM IF IC	20-MTP	1245.09/2,000		
NJM2294V-TE1CT-ND	FM IF IC for Pager	16-SSOP	2.90	2.42	194
NJM2294V-TE1TR-ND	FM IF IC for Pager	16-SSOP	2668.05/2,000		
NJM2509V-TE1FCT-ND	Video Superimposer with Y-C Mixer*	8-SSOP	1.22	1.02	82
NJM2509V-TE1FTR-ND	Video Superimposer with Y-C Mixer*	8-SSOP	1448.37/2,000		
NJM2519AM-ND	RF Modulator for VHF Band	8-DMP	91	77	61
NJM2537V-TE1FCT-ND	Low Power FM IF IC for Pager*	20-SSOP	1.72	1.44	115
NJM2537V-TE1FTR-ND	Low Power FM IF IC for Pager*	20-SSOP	2007.39/2,000		
NJM2590V-TE1CT-ND	455kHz Input FM IF Demodulator	14-SSOP	1.52	1.28	102
NJM2592V-TE1CT-ND	470MHz Input Mixer 455kHz FM IF Demodulator	20-SSOP	2.29	1.91	153
NJM2594V-TE1CT-ND	Double Balanced Modulation/Demodulation	8-SSOP	2.13	1.78	143
NJM2594V-TE1TR-ND	Double Balanced Modulation/Demodulation	8-SSOP	2490.18/2,000		
NJM2611M-ND	Servo Motor Controller	16-DMP	1.52	1.28	102

Digi-Key Part No.	Description	Pkg.	Price Each*		
			1	25	100
NJM2624AD-ND	Brushless DC Motor Pre-Driver	16-DIP	1.29	1.08	86
NJM2624AM-ND	Brushless DC Motor Pre-Driver	16-DMP	1.29	1.08	86
NJM3524D-ND	Switching Regulator Control Circuit	16-DIP	.85	.71	57
NJM3524M-ND	Switching Regulator Control Circuit	16-DMP	.85	.71	57
NJM4151D#-ND	Voltage-to-Frequency/Frequency-to-Voltage Converter*	8-DIP	1.72	1.43	114
NJM7805FA#-ND	5V, 1A Positive Voltage Regulator with Isolated Tab*	TO-220F	44	37	30
NJM7806FA#-ND	6V, 1A Positive Voltage Regulator with Isolated Tab*	TO-220F	44	37	30
NJM7808FA#-ND	8V, 1A Positive Voltage Regulator with Isolated Tab*	TO-220F	44	37	30
NJM7809FA#-ND	9V, 1A Positive Voltage Regulator with Isolated Tab*	TO-220F	44	37	30
NJM7812FA#-ND	12V, 1A Positive Voltage Regulator with Isolated Tab*	TO-220F	44	37	30
NJM7815FA#-ND	15V, 1A Positive Voltage Regulator with Isolated Tab*	TO-220F	44	37	30
NJM7820FA#-ND	20V, 1A Positive Voltage Regulator with Isolated Tab*	TO-220F	44	37	30
NJM7824FA#-ND	24V, 1A Positive Voltage Regulator with Isolated Tab*	TO-220F	44	37	30
NJU3711D-ND	8-Bit Serial to Parallel Converter	14-DIP	85	71	57
NJU3712D-ND	8-Bit, 25mA, Serial to Parallel Output Expander	16-DIP	1.31	1.09	88
NJU3712M#-ND	8-Bit, 25mA, Serial to Parallel Output Expander*	16-SOIC	1.33	1.11	89
NJU3716M#-ND	8-Bit, 25mA, Serial to Parallel Output Expander*	24-SOIC	1.66	1.38	111
NJU6355ED#-ND	Serial In/Out Real Time Clock*	8-DIP	1.24	1.04	83
NJU39610D2#-ND	Microstepping Motor Controller with Dual DAC*	22-DIP	6.23	5.20	416
NJU39610F2#-ND	Microstepping Motor Controller with Dual DAC*	28-PLCC	6.23	5.20	416
NJW1150M-ND	6-Channel Electronic Volume	30-SMDP	4.27	3.56	285
NJW1151M-ND	6-Channel Electronic Volume	30-SMDP	6.10	5.09	407
NJW1503AV-TE1CT-ND	PLL Synthesizer with 3-Wire Bus for TV Tuner	16-SSOP	1.83	1.53	122
NJW1503AV-TE1TR-ND	PLL Synthesizer with 3-Wire Bus for TV Tuner	16-SSOP	2134.44/2,000		
NJW1504V-TE1CT-ND	PLL Synthesizer with I2C Bus for TV Tuner	16-SSOP	1.83	1.53	122
NJW1504V-TE1TR-ND	PLL Synthesizer with I2C Bus for TV Tuner	16-SSOP	2134.44/2,000		
NJW1508V-TE1CT-ND	PLL Synthesizer with I2C Bus for TV Tuner	16-SSOP	1.29	1.08	86
NJW1508V-TE1TR-ND	PLL Synthesizer with I2C Bus for TV Tuner	16-SSOP	1499.19/2,000		

JRC / NJR Corporation **SWITCHES**

Digi-Key Part No.	Description	Pkg.	Price Each*		
			1	25	100
NJG1505R-TE1CT-ND	SPDT Switch, GaAs MMIC	8-RVSP	1.37	1.15	92
NJG1505R-TE1TR-ND	SPDT Switch, GaAs MMIC	8-RVSP	1600.83/2,000		
NJG1505R-TE2CT-ND	SPDT Switch, GaAs MMIC	8-RVSP	1.62	1.42	112
NJG1505R-TE2TR-ND	SPDT Switch, GaAs MMIC	8-RVSP	1.07	.89	72
NJG1505R-TE3CT-ND	SPDT Switch, GaAs MMIC	8-RVSP	1.24	1.04	83
NJG1512V-TE1CT-ND	SPDT Switch, GaAs MMIC	14-SSOP	1.66	1.38	111
NJG1512V-TE1TR-ND	SPDT Switch, GaAs MMIC	14-SSOP	1931.16/2,000		
NJG1516R-TE1CT-ND	SPDT Switch, GaAs MMIC	8-RVSP	1.52	1.28	102
NJG1516R-TE1TR-ND	SPDT Switch, GaAs MMIC	8-RVSP	1778.70/2,000		
NJG1519K1-TE3CT-ND	SPAT Switch, GaAs MMIC	10-FLP	1.98	1.66	133
NJG1519K1-TE3TR-ND	SPAT Switch, GaAs MMIC	10-FLP	3468.47/3,000		
NJG1522K2-TE1CT-ND	SPDT Switch, GaAs MMIC	6-FLP	.91	.77	61
NJG1522K2-TE1TR-ND	SPDT Switch, GaAs MMIC	6-FLP	1600.83/3,000		
NJG1524APC1-TE1CT-ND	DPDT Switch, GaAs MMIC	16-FFP	2.13	1.78	143
NJG1524APC1-TE1TR-ND	DPDT Switch, GaAs MMIC	16-FFP	4980.36/4,000		
NJG1528K1-TE3CT-ND	DPDT Switch, GaAs MMIC	10-FLP	2.53	2.11	169
NJG1528K1-TE3TR-ND	DPDT Switch, GaAs MMIC	10-FLP	4421.34/3,000		
NJG1532K2-TE2FCT-ND	SPDT Switch, GaAs MMIC*	6-FLP	.91	.77	61
NJG1532K2-TE2FTR-ND	SPDT Switch, GaAs MMIC*	6-FLP	1640.03/3,000		
NJG1544HC3-TE1CT-ND	2				