

JRC / NJR Corporation **DigiReel** **AMPLIFIERS (Continued)**

Digi-Key Part No.	Description	Pkg.	Price Each*	
			1	25 100
NJU07093AF-TE1#CT-ND	Low Power/Low Offset Voltage Tiny Single CMOS Op Amp*.....5-MTP	63	53	42
NJU07093AF-TE1#FR-ND	Low Power/Low Offset Voltage Tiny Single CMOS Op Amp*.....5-MTP	1104.00/3,000		
NJU07094D-ND	Low Power/Low Offset Voltage Dual CMOS Op Amp.....8-Dip	1.32	1.10	.88
NJU07094F-ND	Low Power/Low Offset Voltage Dual CMOS Op Amp.....8-DMP	1.32	1.10	.88
NJU07094R-TE1CT-ND	Low Power/Low Offset Voltage Dual CMOS Op Amp.....8-VSP	2.73	2.28	1.82
NJU07094R-TE1FR-ND	Low Power/Low Offset Voltage Dual CMOS Op Amp.....8-VSP	3185.00/2,000		
NJU07094R1-TE1#CT-ND	Low Power/Low Offset Voltage Dual CMOS Op Amp*.....8-TVSP	2.73	2.28	1.82
NJU07094R1-TE1#FR-ND	Low Power/Low Offset Voltage Dual CMOS Op Amp*.....8-TVSP	3256.00/2,000		
NJU07094V-TE1CT-ND	Low Power/Low Offset Voltage Dual CMOS Op Amp.....8-SSOP	1.47	1.23	.98
NJU07094V-TE1FR-ND	Low Power/Low Offset Voltage Dual CMOS Op Amp.....8-SSOP	1715.00/2,000		
NJU07095D-ND	Low Power/Low Offset Voltage Dual CMOS Op Amp.....8-Dip	1.26	1.05	.84
NJU07095M-ND	Low Power/Low Offset Voltage Dual CMOS Op Amp.....8-DMP	1.26	1.05	.84
NJU07095R-TE1CT-ND	Low Power/Low Offset Voltage Dual CMOS Op Amp.....8-VSP	2.73	2.28	1.82
NJU07095R-TE1FR-ND	Low Power/Low Offset Voltage Dual CMOS Op Amp.....8-VSP	3185.00/2,000		
NJU07095R1-TE1CT-ND	Low Power/Low Offset Voltage Dual CMOS Op Amp*.....8-TVSP	2.73	2.28	1.82
NJU07095R1-TE1FR-ND	Low Power/Low Offset Voltage Dual CMOS Op Amp*.....8-TVSP	3185.00/2,000		
NJU07095V-TE1CT-ND	Low Power/Low Offset Voltage Dual CMOS Op Amp.....8-SSOP	2.73	2.28	1.82
NJU07095V-TE1FR-ND	Low Power/Low Offset Voltage Dual CMOS Op Amp.....8-SSOP	2185.00/2,000		
NJU07096M-ND	Low Power/Low Offset Voltage Dual CMOS Op Amp.....8-DMP	96	80	64
NJU07096R-TE1#CT-ND	Low Power/Low Offset Voltage Dual CMOS Op Amp*.....8-VSP	2.73	2.28	1.82
NJU07096R-TE1#FR-ND	Low Power/Low Offset Voltage Dual CMOS Op Amp*.....8-VSP	3256.00/2,000		
NJU07096R1-TE1CT-ND	Low Power/Low Offset Voltage Dual CMOS Op Amp*.....8-TVSP	2.73	2.28	1.82
NJU07096R1-TE1FR-ND	Low Power/Low Offset Voltage Dual CMOS Op Amp*.....8-TVSP	3185.00/2,000		
NJU07096V-TE2CT-ND	Low Power/Low Offset Voltage Dual CMOS Op Amp.....8-SSOP	2.73	2.28	1.82
NJU07096V-TE2FR-ND	Low Power/Low Offset Voltage Dual CMOS Op Amp.....8-SSOP	3185.00/2,000		
NJU17102AD-ND	CMOS Comparator with CMOS Output.....8-Dip	3.15	2.63	2.10
NJU17102AM-ND	CMOS Comparator with CMOS Output.....8-DMP	3.15	2.63	2.10
NJU0721V-TE1CT-ND	Class-D Headphone Amplifier for Digital Audio.....20-SSOP	4.20	3.50	2.80
NJU0721V-TE1FR-ND	Class-D Headphone Amplifier for Digital Audio.....20-SSOP	4900.00/2,000		
NJU0725V-TE1CT-ND	Class-D Amp for Digital Audio.....24-SSOP	6.30	5.25	4.20
NJU0725V-TE1FR-ND	Class-D Amp for Digital Audio.....24-SSOP	7350.00/2,000		
NJU0752V-TE1#CT-ND	Analog Signal Input Class-D Amp for Piezo Speaker*.....14-SSOP	5.46	4.55	3.64
NJU0752V-TE1#FR-ND	Analog Signal Input Class-D Amp for Piezo Speaker*.....14-SSOP	4236.00/2,000		
NJU0754V-TE2CT-ND	Analog Signal Input Monoaural Class-D Power Amp*.....10-SSOP	2.19	1.83	1.46
NJU0755V-TE1#CT-ND	Analog Signal Input Stereo Class-D Power Amp*.....20-SSOP	3.42	2.85	2.28
NJU0755V-TE1#FR-ND	Analog Signal Input Stereo Class-D Power Amp*.....20-SSOP	3990.00/2,000		

JRC / NJR Corporation **DRIVERS**

Digi-Key Part No.	Description	Pkg.	Price Each*	
			1	25 100
NJM2577M-TE2#CT-ND	Quad Video Driver*.....20-DMP	3.00	2.50	2.00
NJM2577M-TE2#FR-ND	Quad Video Driver*.....20-DMP	3500.00/2,000		
NJM3517D2#-ND	Stepper Motor Controller/Driver*.....16-Dip	5.58	4.65	3.72
NJM3517E2#-ND	Stepper Motor Controller/Driver*.....16-EMP	5.58	4.65	3.72
NJM3717D2#-ND	Stepper Motor Driver*.....16-Dip	2.13	1.78	1.42
NJM3770AD3#-ND	Stepper Motor Driver*.....16-Dip	4.50	3.75	3.00
NJM3771D2#-ND	Dual Stepper Motor Driver*.....22-Dip	6.00	5.00	4.00
NJM3771FM2#-ND	Dual Stepper Motor Driver*.....28-PLCC	6.00	5.00	4.00
NJM3772D2-ND	Dual Stepper Motor Driver*.....22-Dip	5.46	4.55	3.64
NJM3772D2#-ND	Dual Stepper Motor Driver*.....22-Dip	5.58	4.65	3.72
NJM3773D2-ND	Dual Stepper Motor Driver*.....22-Dip	5.04	4.20	3.36
NJM3773D2#-ND	Dual Stepper Motor Driver*.....22-Dip	5.13	4.28	3.42
NJM3774FM2-ND	Dual Stepper Motor Driver*.....28-PLCC	5.46	4.55	3.64
NJM3775D2#-ND	Dual Stepper Motor Driver*.....22-Dip	5.13	4.28	3.42
NJM3775FM2-ND	Dual Stepper Motor Driver*.....28-PLCC	5.04	4.20	3.36
NJM3777E3#-ND	Dual Stepper Motor Driver*.....24-EMP	5.13	4.28	3.42
NJM3777E3#-ND	Stepper Motor Driver*.....24-EMP	5.04	4.20	3.36
NJU6048F-TE1CT-ND	High Efficiency White LED Driver.....SOT-23-5	1.68	1.40	1.12
NJU6048F-TE1FR-ND	High Efficiency White LED Driver.....SOT-23-5	2940.00/3,000		
NJU6050F-TE2CT-ND	High Efficiency White LED Driver*.....SOT-23-5	1.50	1.25	1.00
NJU6050F-TE2FR-ND	High Efficiency White LED Driver*.....SOT-23-5	2625.00/3,000		
NJU6060V-TE1#CT-ND	Full Color LED Controller Driver with PWM Control*.....10-SSOP	1.47	1.23	.98
NJU6060V-TE1#FR-ND	Full Color LED Controller Driver with PWM Control*.....10-SSOP	1750.00/2,000		
NJU7325R-TE1CT-ND	Single-Phase DC Brushless Motor Driver.....8-VSP	1.05	.88	.70
NJU7325R-TE1FR-ND	Single-Phase DC Brushless Motor Driver.....8-VSP	1225.00/2,000		
NJU8117V-TE2#CT-ND	3V Operation Switching Driver for Class D Amp*.....10-SSOP	2.52	2.10	1.68
NJU8117V-TE2#FR-ND	3V Operation Switching Driver for Class D Amp*.....10-SSOP	3256.00/2,000		
NJU8113V-TE1#CT-ND	2V Operation Switching Driver for Class D Amp*.....14-SSOP	2.73	2.28	1.82
NJU8113V-TE1#FR-ND	2V Operation Switching Driver for Class D Amp*.....14-SSOP	2766.00/2,000		
NJW4301D-ND	2-Channel Bridge Driver.....16-Dip	3.48	2.90	2.32
NJW4301M-ND	2-Channel Bridge Driver.....30-SDMP	3.48	2.90	2.32

JRC / NJR Corporation **MULTIPLEXER**

Digi-Key Part No.	Description	Pkg.	Price Each*	
			1	25 100
NJU4051BM-ND	Single 8-Channel Mux.....16-DMP	93	78	62
NJU4053BD-ND	Triple 2-Channel Mux.....16-Dip	96	80	64

JRC / NJR Corporation **DigiReel** **POWER MANAGEMENT**

Digi-Key Part No.	Description	Pkg.	Price Each*	
			1	25 100
NJM78L05BD-ND	Series Regulator with Reset Function.....8-Dip	72	60	48
NJM78L05BM-ND	Series Regulator with Reset Function.....8-DMP	45	38	30
NJM78L05UA#-ND	5V, 100mA, Positive Voltage Regulator*.....SOT-89	39	33	26
NJM78L06UA#-ND	6V, 100mA, Positive Voltage Regulator*.....SOT-89	39	33	26
NJM78L08UA#-ND	8V, 100mA, Positive Voltage Regulator*.....SOT-89	39	33	26
NJM78L09UA#-ND	9V, 100mA, Positive Voltage Regulator*.....SOT-89	39	33	26
NJM78L12UA#-ND	12V, 100mA, Positive Voltage Regulator*.....SOT-89	39	33	26
NJM78L15UA#-ND	15V, 100mA, Positive Voltage Regulator*.....SOT-89	39	33	26
NJM78L20UA-ND	20V, 100mA, Positive Voltage Regulator.....SOT-89	39	33	26
NJM78L085BU1E#CT-ND	Series Regulator with Reset Function*.....SOT-89-5	63	53	42
NJM78L085BU1E#FR-ND	Series Regulator with Reset Function*.....SOT-89-5	367.50/1,000		
NJM78L085DU-ND	Series Regulator with Reset Function.....8-Dip	72	60	48
NJM78L085DU-TE1CT-ND	Series Regulator with Reset Function.....SOT-89-5	60	50	40
NJM78L085DU-TE1FR-ND	Series Regulator with Reset Function.....SOT-89-5	350.00/1,000		
NJM78M05FA#-ND	5V, 500mA, Positive Voltage Reg. with Isolated Tab*.....TO-220F	57	48	38

Digi-Key Part No.	Description	Pkg.	Price Each*		
			1	25	100
NJM78M09FA#-ND	9V, 500mA, Positive Voltage Reg. with Isolated Tab*.....TO-220F	57	48	38	
NJM78M12FA#-ND	12V, 500mA, Positive Voltage Reg. with Isolated Tab*.....TO-220F	57	48	38	
NJM78M15FA#-ND	15V, 500mA, Positive Voltage Reg. with Isolated Tab*.....TO-220F	57	48	38	
NJM78M24FA#-ND	24V, 500mA, Positive Voltage Reg. with Isolated Tab*.....TO-220F	57	48	38	
NJM79L05UA#-ND	5V, 100mA, Negative Voltage Regulator*.....SOT-89	45	38	30	
NJM79L08UA#-ND	8V, 100mA, Negative Voltage Regulator*.....SOT-89	45	38	30	
NJM79L09UA-TE1#CT-ND	9V, 100mA, Negative Voltage Regulator*.....SOT-89	45	38	30	
NJM79L12L2A#-ND	12V, 100mA, Negative Voltage Regulator*.....TO-92	42	35	28	
NJM79L12UA#-ND	12V, 100mA, Negative Voltage Regulator*.....SOT-89	45	38	30	
NJM79L24UA#-ND	24V, 100mA, Negative Voltage Regulator.....SOT-89	69	58	46	
NJM79M05FA#-ND	5V, 500mA, Negative Voltage Regulator with Isolated Tab*.....TO-220F	63	53	42	
NJM79M08FA-ND	8V, 500mA, Negative Voltage Regulator with Isolated Tab.....TO-220F	69	58	46	
NJM79M15FA-ND	15V, 500mA, Negative Voltage Regulator with Isolated Tab.....TO-220F	69	58	46	
NJM79M18FA-ND	18V, 500mA, Negative Voltage Regulator with Isolated Tab.....TO-220F	69	58	46	
NJM79M24FA-ND	24V, 500mA, Negative Voltage Regulator with Isolated Tab.....TO-220F	69	58	46	
NJM3170L1-TE1CT-ND	Adjustable 3-Terminal Positive Voltage Regulator.....TO-252	90	75	60	
NJM3170L1-TE1FR-ND	Adjustable 3-Terminal Positive Voltage Regulator.....TO-252	1575.00/3,000			
NJM3177F-ND	Adjustable 1.5A, Voltage Regulator with Isolated Tab*.....TO-220F	87	73	58	
NJM431D-ND	Adjustable Precision Shunt Regulator.....8-Dip	48	40	32	
NJM431E-ND	Adjustable Precision Shunt Regulator.....8-SDIC	42	35	28	
NJM431L-ND	Adjustable Precision Shunt Regulator.....TO-92	42	35	28	
NJM431M-ND	Adjustable Precision Shunt Regulator.....8-DMP	54	45	36	
NJM723M-ND	Precision Voltage Regulator.....14-DMP	54	45	36	
NJM723MF-ND	Precision Voltage Regulator*.....14-DMP	72	60	48	
NJM2355D#-ND	2-Output High Voltage Switching Regulator*.....18-Dip	2.58	2.15	1.72	
NJM2360D#-ND	DC/DC Converter Control IC*.....8-Dip	84	70	56	
NJM2370R02-TE1CT-ND	2.0V, Low Dropout Voltage Regulator with On/Off Control.....8-VSP	60	50	40	
NJM2370R02-TE1FR-ND	2.0V, Low Dropout Voltage Regulator with On/Off Control.....8-VSP	700.00/2,000			
NJM2370R03-TE1CT-ND	3.0V, Low Dropout Voltage Regulator with On/Off Control.....8-VSP	60	50	40	
NJM2370R03-TE1FR-ND	3.0V, Low Dropout Voltage Regulator with On/Off Control.....8-VSP	700.00/2,000			
NJM2370R03-TE1FR-ND	3.0V, Low Dropout Voltage Regulator with On/Off Control.....8-VSP	60	50	40	
NJM2370R03-TE1FR-ND	3.7V, Low Dropout Voltage Regulator with On/Off Control.....8-VSP	60	50	40	
NJM2370R03-TE1FR-ND	3.7V, Low Dropout Voltage Regulator with On/Off Control.....8-VSP	700.00/2,000			
NJM2370U03-TE1CT-ND	3.0V, Low Dropout Voltage Regulator with On/Off Control.....SOT-89-5	60	50	40	
NJM2373AF-TE1CT-ND	Adjustable High Precision Shunt Regulator.....5-MTP	66	55	44	
NJM2373AF-TE1FR-ND	Adjustable High Precision Shunt Regulator.....5-MTP	1155.00/3,000			
NJM2373AU-TE1CT-ND	Adjustable High Precision Shunt Regulator.....SOT-89	84	70	56	
NJM2373AU-TE1FR-ND	Adjustable High Precision Shunt Regulator.....SOT-89	490.00/1,000			
NJM2384D-ND	DC/DC Converter Control.....14-Dip	2.10	1.75	1.40	
NJM2391D103TE1#CT-ND	3V, Low Dropout Voltage Regulator.....TO-252	84	70	56	
NJM2391D103TE1#FR-ND	3V, Low Dropout Voltage Regulator.....TO-252	1524.00/3,000			
NJM2396F05-ND	Low Dropout Voltage Regulator.....TO-220F-4	1.14	95	76	
NJM2396F03-ND	Low Dropout Voltage Regulator.....TO-220F-4	1.05	88	70	
NJM2397F-ND	Adjustable Low Dropout Voltage Regulator.....TO-220F-4	1.14	95	76	
NJM2800F3342TE1CT-ND	3.3V, Low Dropout Voltage Regulator with Reset.....5-MTP	1.05	88	70	
NJM2800F3342TE1FR-ND	3.3V, Low Dropout Voltage Regulator with Reset.....SOT-89-5	1837.50/3,000			
NJM2845D118TE1CT-ND	1.8V, Low Dropout Voltage Regulator.....TO-252	63	53	42	
NJM2845D118TE1FR-ND	1.8V, Low Dropout Voltage Regulator.....TO-252	1102.50/3,000			
NJM2845D123TE1CT-ND	2.3V, Low Dropout Voltage Regulator.....TO-252	63	53	42	
NJM2845D123TE1FR-ND	2.3V, Low Dropout Voltage Regulator.....TO-252	1102.50/3,000			
NJM2845D125TE1CT-ND	2.5V, Low Dropout Voltage Regulator.....TO-252	63	53	42	
NJM2845D103TE1CT-ND	3V, Low Dropout Voltage Regulator.....TO-252	63	53	42	
NJM2845D103TE1FR-ND	3V, Low Dropout Voltage Regulator.....TO-252	1102.50/3,000			
NJM2846D103TE1CT-ND	3V, Low Dropout Voltage Regulator.....TO-252-5	81	68	54	
NJM2846D103TE1FR-ND	3V, Low Dropout Voltage Regulator.....TO-252-5	1417.50/3,000			
NJM2846D103TE1FR-ND	1.8V, Low Dropout Voltage Regulator.....TO-252-5	81	68	54	
NJM2846D103TE1FR-ND	1.8V, Low Dropout Voltage Regulator.....TO-252-5	1417.50/3,000			
NJM2846D103TE1FR-ND	2.3V, Low Dropout Voltage Regulator.....TO-252-5	81	68	54	
NJM2846D103TE1FR-ND	2.3V, Low Dropout Voltage Regulator.....TO-252-5	1417.50/3,000			
NJM2846D103TE1FR-ND	3V, Low Dropout Voltage Regulator.....TO-252-5	81	68	54	
NJM2846D103TE1FR-ND	3V, Low Dropout Voltage Regulator.....TO-252-5	1417.50/3,000			
NJM2846D103TE1FR-ND	3V, Low Dropout Voltage Regulator.....TO-252-5	81	68	54	
NJM2846D103TE1FR-ND	3V, Low Dropout Voltage Regulator.....TO-252-5	1417.50/3,000			
NJM2850D11-05-TE1#CT-ND	5V, Low Dropout Voltage Regulator* NEW!TO-252	63	53	42	
NJM2850D11-05-TE1#FR-ND	5V, Low Dropout Voltage Regulator* NEW!TO-252	1102.50/3,000			
NJM2850D13-05-TE1#CT-ND	5V, Low Dropout Voltage Regulator* NEW!TO-252-5	63	53	42	
NJM2850D13-05-TE1#FR-ND	5V, Low Dropout Voltage Regulator* NEW!TO-252-5	1102.50/3,000			
NJM2860F03-33TE1CT-ND	3.3V, Low Dropout Voltage Regulator.....SC-88A	45	38	30	
NJM2860F03-33TE1FR-ND	3.3V, Low Dropout Voltage Regulator.....SC-88A	787.50/3,000			
NJM2863F03-TE1CT-ND	3V, Ultra Low Noise Low Dropout Voltage Regulator.....5-MTP	45	38	30	
NJM2863F03-TE1FR-ND	3V, Ultra Low Noise Low Dropout Voltage Regulator.....5-MTP	787.50/3,000			
NJM2863F28-TE1CT-ND	2.8V, Ultra Low Noise Low Dropout Voltage Regulator.....5-MTP	45	38</		