



This product is RoHS compliant.

## MOTOR CONTROLLER/DRIVER ICs

For quantities of 500 and up, call for quote.

MOUSER STOCK NO.	NJR Part No	Package	Output Current (Max) (mA)	Operating Voltage (Max) (V)	Opnt Channel	Control Mode	Excitation Mode	Excitation Off	Price Each		
									1	25	100
513-NJM3517D2	NJM3517D2	DIP16	500	45	4 ch.	-	Full/Half	Yes	3.53	3.35	3.16
513-NJM3717FM2	NJM3717FM2	PLCC28	+/-1200	50	1 ch.	Phase	Full/Half/W1-2	No	2.72	2.57	2.43
513-NJM3717D2	NJM3717D2	DIP16	+/-1200	50	1 ch.	Phase	Full/Half/W1-2	No	1.60	1.49	1.38
513-NJM3771D2	NJM3771D2	DIP22	+/-700	45	2 ch.	Phase	Full/Micro	No	4.00	3.70	3.40
513-NJM3772D2	NJM3772D2	DIP22	+/-1200	45	2 ch.	Phase	Full/Half	No	3.72	3.44	3.16
513-NJM3772FM2	NJM3772FM2	PLCC28	+/-1200	45	2 ch.	Phase	Full/Half	No	3.72	3.44	3.16
513-NJM3773D2	NJM3773D2	DIP22	+/-850	45	2 ch.	Phase	Full/Half	Yes	3.42	3.16	2.91
513-NJM3773FM2	NJM3773FM2	PLCC28	+/-850	45	2 ch.	Phase	Full/Half	Yes	3.42	3.16	2.91
513-NJM3775D2	NJM3775D2	DIP22	+/-850	45	2 ch.	Phase	Full/Half	Yes	3.42	3.16	2.91

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									1	25	100
513-NJM2073D	NJM2073D	DIP8	2	100	0.2	1.8	15	-40 to +85	.65	.61	.57
513-NJM2135D	NJM2135D	DIP8	1	-30	0.6	2	16	-20 to +70	.63	.53	.42
513-NJM2070D	NJM2070D	DIP8	1	200	0.25	1.8	15	-40 to +85	.65	.61	.57
513-NJM2113D	NJM2113D	DIP8	1	-30	0.6	2	16	-20 to +75	.52	.48	.45
513-NJM386BD	NJM386BD	DIP8	1	100	0.1	4	18	-40 to +85	.42	.38	.34
513-NJM386BL	NJM386BL	SIP8	1	100	0.1	4	18	-40 to +85	.42	.38	.34
513-NJM386D	NJM386D	DIP8	1	250	0.2	4	12	-40 to +85	.42	.38	.34

## NJR OP AMPS

◆ Surface Mount Device

For quantities 500 and up, call for quote.

MOUSER STOCK NO.	NJR Part No.	Package	Description	ft/GBW (MHz)	SlewRate (V/μs)	Price Each		
						1	25	100
513-NJM2904D	NJM2904D	DIP-8	Single-Supply Dual	0.6	0.5	.33	.29	.26
513-NJM12904D	NJM12904D	DIP-8	Single-Supply Dual	1.5	0.7	.32	.28	.26
513-NJM5532D	NJM5532D	DIP-8	High Performance Low-Noise Dual	1-10	0.3-8	.69	.64	.59
513-NJM13600D	NJM13600D	DIP-16	Dual Operational Transconductance	2	50	.63	.59	.55
513-NJM13700D	NJM13700D	DIP-16	Dual Operational Transconductance Amplifier	2	50	1.02	.85	.68
513-NJM13700M	NJM13700M	DMP-16	Dual Operational Transconductance	2	50	.61	.57	.52
513-NJM13700M-TE2	NJM13700M-TE2	DMP-16	Dual Operational Transconductance Amplifier	2	50	.87	.73	.58
513-NJM4556AD	NJM4556AD	DIP-8	Dual High Current	3	1	.47	.42	.37
513-NJM4556AL	NJM4556AL	SIP-8	Dual High Current	8	3	.55	.46	.40
513-NJM4558D	NJM4558D	DIP-8	Dual	3	1	.33	.29	.26
513-NJM4558M	NJM4558M	DMP-8	Dual	3	1	.33	.29	.26
513-NJM4565L	NJM4565L	SIP-8	Dual	10	4	.44	.37	.32
513-NJM4580DD	NJM4580DD	DIP-8	Dual	15	5	.41	.35	.30
513-NJM4580L	NJM4580L	SIP-8	Dual	15	5	.41	.35	.30
513-NJM4580M	NJM4580M	DMP-8	Dual	15	5	.35	.25	.226
513-NJM4558L	NJM4558L	SIP-8	Dual High Gain	3	1	.42	.39	.35
513-NJM4558DD	NJM4558DD	DIP-8	Dual High Gain	3	1	.42	.35	.28
513-NJM2120D	NJM2120D	DIP-8	Switching	3	2.2	.69	.58	.46
513-NJM072BD	NJM072BD	DIP-8	Dual J-FET Input	3	13	.47	.42	.37
513-NJM072D	NJM072D	DIP-8	Dual J-FET Input	3	13	.45	.41	.38
513-NJM072M	NJM072M	DMP-8	Dual J-FET Input	3	13	.57	.48	.38
513-NJM14558D	NJM14558D	DIP-8	Dual	5	2.5	.51	.43	.34
513-NJM4559D	NJM4559D	DIP-8	Dual	6	2	.42	.35	.28
513-NJM4560D	NJM4560D	DIP-8	Dual	10	4	.42	.39	.35
513-NJM4560E	NJM4560E	EMP-8	Dual High Gain	10	4	.33	.29	.26
513-NJM4560M	NJM4560M	DMP-8	Dual	10	4	.42	.35	.28
513-NJM4562D	NJM4562D	DIP-8	Dual	10	4	.51	.43	.34
513-NJM4565M	NJM4565M	DMP-8	Dual	10	4	.34	.31	.29
513-NJM5534D	NJM5534D	DIP-8	High Performance Low-Noise Dual	10	13	.51	.46	.41
513-NJM2122D	NJM2122D	DIP-8	Ultra Low-Noise Dual	12	2.4	1.20	1.00	.80
513-NJM4580D	NJM4580D	DIP-8	Dual	15	5	.34	.30	.28
513-NJM4580E	NJM4580E	EMP-8	Dual	15	5	.45	.41	.38
513-NJM2068D	NJM2068D	DIP-8	Low-Noise Dual	27	6	.39	.36	.33
513-NJM2068DD	NJM2068DD	DIP-8	Dual Low-Noise	27	6	.51	.43	.34
513-NJM2068E	NJM2068E	EMP-8	Dual High Gain	27	6	.36	.33	.31
513-NJM2068M	NJM2068M	DMP-8	Low-Noise Dual	27	6	.36	.33	.31
513-NJM741D	NJM741D	DIP-8	Single	110	0.5	.36	.33	.31

## NJR DC-DC CONVERTERS AND DETECTORS

◆ Surface Mount Device

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MOUSER STOCK NO.	NJR Part No.	Package	Description	Voltage		Price Each		
				Min.	Max.	1	25	100
513-NJM2360AM	NJM2360AM	DMP-8	Control IC	2.5	40	.84	.76	.68
513-NJM2360D	NJM2360D	DIP-8	Control IC	2.5	40	.84	.70	.56
513-NJU7660D	NJU7660D	DIP-8	Voltage Converter	4.5	20	.51	.46	.41
513-NJU7662D	NJU7662D	DIP-8	Voltage Converter	4.5	20	1.13	1.05	.98

## LOW DROPOUT VOLTAGE REGULATORS

◆ Surface Mount Device

For quantities of 500 and up, call for quote.

MOUSER STOCK NO.	NJR Part No.	Package	ON/OFF Control	Typical Output Voltage (V)	Tolerance (±)	Max. Input Voltage (V)	Typical Output Current (A)	Typical Dropout Voltage (V)	Operating Temperature (°C)	Price Each		
										1	25	100
513-NJM2396F33	NJM2396F33	TO-220F (4-pin)	Yes	3.3	4	35	1.50	.20	-40 to +85	.81	.76	.70
513-NJM2396F05	NJM2396F05	TO-220F (4-pin)	Yes	5.0	4	35	1.50	.20	-40 to +85	.90	.81	.72
513-NJM2396F63	NJM2396F63	TO-220F (4-pin)	Yes	6.3	4	35	1.50	.20	-40 to +85	.81	.72	.68
513-NJM2845DL133-TE1	NJM2845DL1-33-TE1	TO-252-3	No	3.3	1	14	1.05	.18	-40 to +85	.53	.47	.42
513-NJM7805FA	NJM7805FA	TO-220F-3	-	5	-	35	-	-	-40 to +85	.60	.50	.40
513-NJM7809FA	NJM7809FA	TO-220F-3	-	9	-	35	-	-	-40 to +85	.60	.50	.40
513-NJM7812FA	NJM7812FA	TO-220F-3	-	12	-	35	-	-	-40 to +85	.60	.50	.40
513-NJM7815FA	NJM7815FA	TO-220F-3	-	15	-	35	-	-	-40 to +85	.60	.50	.40
513-NJM7818FA	NJM7818FA	TO-220F-3	-	18	-	40	-	-	-40 to +85	.60	.50	.40
513-NJM78L05UA	NJM78L05UA	TO-220F	-	5	-	20	-	1.5	-40 to +85	.39	.33	.29
513-NJM78L08UA	NJM78L08UA	SOT-89	-	8	-	30	-	-	-40 to +85	.39	.33	.29
513-NJM78L12UA	NJM78L12UA	SOT-89	-	12	-	35	-	-	-40 to +85	.39	.33	.29
513-NJM78L15UA	NJM78L15UA	SOT-89	-	15	-	35	-	-	-40 to +85	.39	.33	.29
513-NJM78M05FA	NJM78M05FA	SOT-89	-	5	-	35	-	-	-40 to +85	.57	.48	.43
513-NJM79L05UA	NJM79L05UA	TO-220F-3	-	5	-	30	-	-	-40 to +85	.45	.38	.34