

NJR Op Amps, Comparators, and DC-DC Converters



Amplifier ICs

NJR

NJR OP AMPS

MOUSER STOCK NO.	NJR Part No.	Package	Description	◆ Surface Mount Device		For quantities 500 and up, call for quote.		
				ft/GBW (MHz)	SlewRate (V/μs)	Price Each		
						1	25	100
513-NJM#062D	NJM062D	DIP-8	Dual	1	3.5	.51	.47	.43
513-NJM#4558E	NJM4558E	EMP-8	Dual High Gain	3	1	.45	.41	.38
513-NJM#4558L	NJM4558L	SIP-8	Dual High Gain	3	1	.42	.39	.35
513-NJM#2120D	NJM2120D	DIP-8	Switching	3	2.2	.52	.48	.45
513-NJM#2120M	NJM2120M	DMP-8	Switching	3	2.2	.47	.42	.40
513-NJM#072BD	NJM072BD	DIP-8	Dual J-FET Input	3	13	.51	.47	.43
513-NJM#072D	NJM072D	DIP-8	Dual J-FET Input	3	13	.45	.41	.38
513-NJM#072M	NJM072M	DMP-8	Dual J-FET Input	3	13	.54	.50	.45
513-NJM#074D	NJM074D	DIP-14	Quad J-FET Input	3	13	.79	.74	.68
513-NJM#074M	NJM074M	DMP-14	Quad J-FET Input	3	13	.81	.76	.70
513-NJM#082D	NJM082D	DIP-8	Dual J-FET Input	3	13	.48	.44	.40
513-NJM#082M	NJM082M	DMP-8	Dual J-FET Input	3	13	.79	.70	.66
513-NJM#084D	NJM084D	DIP-14	Quad J-FET Input	3	13	.90	.84	.78
513-NJM#4741D	NJM4741D	DIP-14	General Purpose Quad	3.5	5	.65	.61	.57
513-NJM#4741M	NJM4741M	DMP-14	General Purpose Quad	3.5	5	1.10	.98	.93
513-NJM#14558D	NJM14558D	DIP-8	Dual	5	2.5	.51	.47	.43
513-NJM#14558M	NJM14558M	DMP-8	Dual	5	2.5	.38	.34	.32
513-NJM#2100D	NJM2100D	DIP-8	Dual	5	2.5	.54	.44	.39
513-NJM#2082M	NJM2082M	DMP-8	Dual J-FET Input	5	20	.38	.34	.32
513-NJM#2059D	NJM2059D	DIP-14	Quad	6	2	.54	.50	.47
513-NJM#2059M	NJM2059M	DMP-14	Quad	6	2	.53	.49	.46
513-NJM#4559D	NJM4559D	DIP-8	Dual	6	2	.42	.39	.35
513-NJM#4559M	NJM4559M	DMP-8	Dual	6	2	.34	.30	.28
◆ 513-NJM#2143R-TE1	NJM2143R-TE1	VSP-8	Single-Supply Dual	8	0.5	.36	.32	.30
513-NJM#2060D	NJM2060D	DIP-14	Quad	10	4	.47	.44	.41
513-NJM#2060M	NJM2060M	DMP-14	Quad	10	4	.55	.46	.41
513-NJM#4560D	NJM4560D	DIP-8	Dual	10	4	.42	.39	.35
513-NJM#4560E	NJM4560E	EMP-8	Dual High Gain	10	4	.57	.52	.48
513-NJM#4560M	NJM4560M	DMP-8	Dual	10	4	.42	.39	.35
513-NJM#4562D	NJM4562D	DIP-8	Dual	10	4	.51	.47	.43
513-NJM#4565D	NJM4565D	DIP-8	Dual	10	4	.29	.25	.23
513-NJM#4565M	NJM4565M	DMP-8	Dual	10	4	.39	.36	.33
513-NJM#5534D	NJM5534D	DIP-8	High Performance Low-Noise Dual	10	13	.51	.47	.43
513-NJM#5534M	NJM5534M	DMP-8	High Performance Low-Noise Dual	10	13	.51	.47	.43
513-NJM#2122D	NJM2122D	DIP-8	Ultra Low-Noise Dual	12	2.4	.90	.84	.78
513-NJM#2122M	NJM2122M	DMP-8	Ultra Low-Noise Dual	12	2.4	.83	.78	.72
◆ 513-NJM#2140R-TE1	NJM2140R-TE1	VSP-8	Dual	12	4	.47	.42	.40
513-NJM#2121D	NJM2121D	DIP-8	High-Speed Dual with Switch	14	4	.41	.36	.34
513-NJM#4580D	NJM4580D	DIP-8	Dual	15	5	.34	.30	.28
513-NJM#4580E	NJM4580E	EMP-8	Dual	15	5	.45	.41	.38
513-NJM#318D	NJM318D	DIP-8	Precision High-Speed	15	75	.54	.50	.45
513-NJM#2068D	NJM2068D	DIP-8	Low-Noise Dual	27	6	.39	.36	.33
513-NJM#2068E	NJM2068E	EMP-8	Dual High Gain	27	6	.57	.52	.48
513-NJM#2068M	NJM2068M	DMP-8	Low-Noise Dual	27	6	.48	.44	.40
◆ 513-NJM#2716F-TE1	NJM2716F-TE1	MTP-5	Single-Supply Hi-Slew Rate Single	30	40	.97	.86	.81
513-NJM#4250D	NJM4250D	DIP-8	μ-Power	96	Prog.	.45	.41	.38
513-NJM#1458D	NJM1458D	DIP-8	Dual	106	0.5	.55	.50	.50
513-NJM#741D	NJM741D	DIP-8	Single	110	0.5	.48	.44	.40
◆ 513-NJM#2710V-TE1	NJM2710V-TE1	SSOP-20	Ultra High-Speed Hex	180	320	1.87	1.74	1.62
513-NJM#2136M	NJM2136M	DMP-8	Ultra Wide Band, High Slew Rate Single	200	45	1.15	1.07	.99
513-NJM#2137M	NJM2137M	DMP-8	Ultra Wide Band, High Slew Rate Single	200	45	.97	.86	.81
513-NJM#2138M	NJM2138M	DMP-14	Ultra Wide Band, High Slew Rate Single	200	45	1.94	1.72	1.63

NJR COMPARATORS

MOUSER STOCK NO.	NJR Part No.	Package	Description	◆ Surface Mount Device		For quantities 500 and up, call for quote.		
				Response Time	Voltage Gain (dB)	Price Each		
						1	25	100
◆ 513-NJM#2406F-TE1	NJM2406F-TE1	MTP-5	Single	1500	106	.32	.28	.26
513-NJM#12903D	NJM12903D	DIP-8	Single-Supply Dual	500	106	.39	.36	.33
513-NJM#2903D	NJM2903D	DIP-8	Single-Supply Dual	500	106	.33	.30	.28
513-NJM#2901N	NJM2901N	DIP-14	Single-Supply Quad	500	106	.54	.50	.45
◆ 513-NJM#2407R-TE1	NJM2407R-TE1	VSP-8	Single-Supply Dual	800	106	.36	.32	.30
513-NJM#2403D	NJM2403D	DIP-8	Single-Supply Dual	1500	106	.48	.42	.37
513-NJM#319D	NJM319D	DIP-14	Voltage	80	106	.81	.72	.68
513-NJM#319M	NJM319M	DMP-14	Voltage	80	106	.81	.72	.68

NJR DC-DC CONVERTERS AND DETECTORS

MOUSER STOCK NO.	NJR Part No.	Package	Description	◆ Surface Mount Device		For quantities 500 and up, call for quote.		
				Voltage		Price Each		
				Min.	Max.	1	25	100
513-NJM#2360AM	NJM2360AM	DMP-8	Control IC	2.5	40	.74	.66	.62
513-NJM#2360D	NJM2360D	DIP-8	Control IC	2.5	40	.63	.59	.55
513-NJM#2384D	NJM2384D	DIP-14	Control IC with Current Sense Amplifier	3.6	32	1.60	1.42	1.34
513-NJM#2374AD	NJM2374AD	DIP-8	PWM Control DC/DC Converter IC	2.5	40	1.13	1.00	.95
513-NJM#2374AM	NJM2374AM	DMP-8	PWM Control DC/DC Converter IC	2.5	40	1.13	1.00	.95
◆ 513-NJU#7665AF-TE1	NJU7665AF-TE1	MTP-5	Small Package Voltage Inverter	1.5	5.5	.97	.90	.84
◆ 513-NJU#7665BF-TE1	NJU7665BF-TE1	MTP-5	Small Package Voltage Inverter	1.5	5.5	.97	.90	.84
◆ 513-NJU#7665CF-TE1	NJU7665CF-TE1	MTP-5	Small Package Voltage Inverter	1.5	5.5	.81	.75	.72
513-NJU#7660D	NJU7660D	DIP-8	Voltage Converter	4.5	20	.54	.50	.47
513-NJU#7662D	NJU7662D	DIP-8	Voltage Converter	4.5	20	1.13	1.05	.98
513-NJU#7662M	NJU7662M	DMP-8	Voltage Converter	4.5	20	1.13	1.05	.98
513-NJU#7700F-TE1	NJU7700F-TE1	MTP-5 (SOT-23-5)	Voltage Detector	1.3	6	.25	.22	.20
◆ 513-NJU#7701F-TE1	NJU7701F-TE1	MTP-5 (SOT-23-5)	Voltage Detector	1.3	6	.25	.22	.20
◆ 513-NJU#7670D	NJU7670D	DIP-14	Voltage Tripler	2.6	6	2.00	1.87	1.75
513-NJU#7670M	NJU7670M	DMP-14	Voltage Tripler	2.6	6	2.25	2.10	1.95

