

Macromodel list

Operational Amplifiers	Function	Update
NJMOP-07	LOW OFFSET VOLTAGE, LOW DRIFT OPERATIONAL AMPLIFIER	
NJM022/B	DUAL LOW POWER OPERATIONAL AMPLIFIER	
NJM062/064	J-FET INPUT OPERATIONAL AMPLIFIER	
NJM074/084	QUAD J-FET INPUT OPERATIONAL AMPLIFIER	
NJM12902	SINGLE SUPPLY QUAD OPERATIONAL AMPLIFIER	
NJM12904	SINGLE SUPPLY DUAL AMPLIFIER	Ver.2
NJM13403	SINGLE SUPPLY QUAD OPERATIONAL AMPLIFIER	
NJM13404	SINGLE SUPPLY DUAL OPERATIONAL AMPLIFIER	Ver.2
NJM13600	DUAL OPERATIONAL TRANSCONDUCTANCE AMPLIFIER	
NJM14558	DUAL OPERATIONAL AMPLIFIER	Ver.3
NJM1458	DUAL GENERAL PURPOSE OPERATIONAL AMPLIFIER	
NJM2041	LOW-NOISE DUAL OPERATIONAL AMPLIFIER	
NJM2043	LOW-NOISE DUAL PRE-AMPLIFIER	
NJM2058	QUAD OPERATIONAL AMPLIFIER	
NJM2059	QUAD OPERATIONAL AMPLIFIER	
NJM2060	QUAD OPERATIONAL AMPLIFIER	Ver.2
NJM2068	LOW-NOISE DUAL OPERATIONAL AMPLIFIER	Ver.2
NJM2082	DUAL J-FET INPUT OPERATIONAL AMPLIFIER	Ver.2
NJM2100	DUAL OPERATIONAL AMPLIFIER	
NJM2107	SINGLE OPERATIONAL AMPLIFIER	Ver.2
NJM2112	QUAD OPERATIONAL AMPLIFIER	Ver.2
NJM2114	HIGH PERFORMANCE LOW-NOISE DUAL OPERATIONAL AMPLIFIER	Ver.2
NJM2115	DUAL OPERATIONAL AMPLIFIER	Ver.2
NJM2119	DUAL SINGLE-SUPPLY OPERATIONAL AMPLIFIER	Ver.2
NJM2120	OPERATIONAL AMPLIFIER WITH SWITCH	
NJM2121	HIGH SPEED OPERATIONAL AMPLIFIER WITH SWITCH	
NJM2122	ULTRA LOW NOISE DUAL OPERATIONAL AMPLIFIER	Ver.2
NJM2123	DUAL OPERATIONAL AMPLIFIER WITH SWITCH	Ver.2
NJM2125	SINGLE-SUPPLY OPERATIONAL AMPLIFIER	
NJM2130	LOW POWER SINGLE OPERATIONAL AMPLIFIER	
NJM2132	SINGLE-SUPPLY LOW POWER DUAL OPERATIONAL AMPLIFIER	
NJM2136/37/38	ULTRA WIDE BAND, HIGH SLEW RATE SINGLE/DUAL/QUAD OPERATIONAL AMPLIFIER	
NJM2140	LOW SATURATION DUAL OPERATIONAL AMPLIFIER	
NJM2141	DUAL OPERATIONAL AMPLIFIER	Ver.2
NJM2143	SINGLE-SUPPLY DUAL OPERATIONAL AMPLIFIER	
NJM2147	DUAL HIGH VOLTAGE AND LOW POWER OPERATIONAL AMPLIFIER	
NJM2162	J-FET INPUT OPERATIONAL AMPLIFIER	
NJM2164	J-FET INPUT OPERATIONAL AMPLIFIER	
NJM2710	ULTRA HIGH HEX SINGLE OPERATIONAL AMPLIFIER	Ver.2
NJM2711	ULTRA HIGH SPEED SINGLE OPERATIONAL AMPLIFIER	Ver.2
NJM2712	ULTRA HIGH SPEED DUAL OPERATIONAL AMPLIFIER	Ver.2
NJM2716	SINGLE SUPPLY HI-SLEW RATE SINGLE OPERATIONAL AMPLIFIER	Ver.2
NJM2717	SINGLE SUPPLY HI-SLEW RATE DUAL OPERATIONAL AMPLIFIER	
NJM2720	SINGLE ULTRA-HIGH SPEED AND WIDE BAND OPERATIONAL AMPLIFIER	
NJM2721	SINGLE ULTRA-HIGH SPEED AND WIDE BAND OPERATIONAL AMPLIFIER	
NJM2722	SINGLE ULTRA-HIGH SPEED AND WIDE BAND OPERATIONAL AMPLIFIER	
NJM2726	ULTRA HIGH SPEED SINGLE OPERATIONAL AMPLIFIER	
NJM2729	PRECISION OPERATIONAL AMPLIFIER	Ver.2
NJM2730	LOW SUPPLY VOLTAGE SINGLE OPERATIONAL AMPLIFIER WITH FULL SWING INPUT AND OUTPUT	
NJM2732	FULL-SWING INPUT AND OUTPUT TYPE DUAL OPERATIONAL AMPLIFIER	Ver.2
NJM2734	FULL-SWING INPUT AND OUTPUT TYPE QUAD OPERATIONAL AMPLIFIER	
NJM2737	LOW NOISE LOW SUPPLY VOLTAGE DUAL OPERATIONAL AMPLIFIER WITH FULL SWING INPUT AND OUTPUT	Ver.2
NJM2740	DUAL OPERATIONAL AMPLIFIER	
NJM2741	SINGLE SUPPLY SINGLE OPERATIONAL AMPLIFIER WITH FULL SWING OUTPUT	
NJM2742	HIGH SPEED SINGLE SUPPLY OPERATIONAL AMPLIFIER	
NJM2743	SINGLE-SUPPLY HIGH OUTPUT CURRENT SINGLE OPERATIONAL AMPLIFIER	
NJM2745	QUAD OPERATIONAL AMPLIFIER	
NJM2746	SINGLE SUPPLY DUAL OPERATIONAL AMPLIFIER WITH FULL SWING OUTPUT	
NJM2747	SINGLE SUPPLY QUAD OPERATIONAL AMPLIFIER WITH FULL SWING OUTPUT	
NJM2748	LOW OFFSET, LOW DRIFT SINGLE JFET INPUT OPERATIONAL AMPLIFIER	
NJM2749	LOW OFFSET, LOW DRIFT SINGLE JFET INPUT OPERATIONAL AMPLIFIER	

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Operational Amplifiers	Function	Update
NJM2902	QUAD SINGLE-SUPPLY OPERATIONAL AMPLIFIER	Ver.2
NJM2904	SINGLE-SUPPLY DUAL OPERATIONAL AMPLIFIER	Ver.2
NJM318	HIGH-SPEED OPERATIONAL AMPLIFIER	Ver.2
NJM324	SINGLE-SUPPLY QUAD OPERATIONAL AMPLIFIER	
NJM3403A	SINGLE-SUPPLY QUAD OPERATIONAL AMPLIFIER	Ver.3
NJM3404A	SINGLE-SUPPLY DUAL OPERATIONAL AMPLIFIER	Ver.2
NJM3414A	SINGLE-SUPPLY DUAL HIGH CURRENT OPERATIONAL AMPLIFIER	Ver.2
NJM353	DUAL J-FET INPUT OPERATIONAL AMPLIFIER	
NJM4250	MICRO-POWER OPERATIONAL AMPLIFIER	Ver.2
NJM4556A	DUAL HIGH CURRENT OPERATIONAL AMPLIFIER	Ver.3
NJM4558/4559	DUAL OPERATIONAL AMPLIFIER	
NJM4560	DUAL OPERATIONAL AMPLIFIER	
NJM4562	DUAL OPERATIONAL AMPLIFIER	
NJM4565	DUAL OPERATIONAL AMPLIFIER	Ver.2
NJM4580	DUAL OPERATIONAL AMPLIFIER	Ver.2
NJM4741	GENERAL PURPOSE QUAD OPERATIONAL AMPLIFIER	Ver.2
NJM5532	LOW-NOISE DUAL OPERATIONAL AMPLIFIER	Ver.2
NJM5534	HIGH PERFORMANCE LOW-NOISE OPERATIONAL AMPLIFIER	Ver.2
NJM741	SINGLE GENERAL PURPOSE OPERATIONAL AMPLIFIER	
NJU7002/04	LOW VOLTAGE C-MOS OPERATIONAL AMPLIFIER	
NJU7006	SUPER LOW OPERATING CURRENT AND LOW OFFSET VOLTAGE TINY SINGLE C-MOS OPERATIONAL AMPLIFIER	
NJU7007	LOW POWER AND LOW OFFSET VOLTAGE SUPER SMALL-SIZED SINGLE C-MOS OPERATIONAL AMPLIFIER	
NJU7009	LOW NOISE, RAIL-TO-RAIL OUTPUT SINGLE CMOS OPERATIONAL AMPLIFIER	
NJU7011	LOW-POWER TINY SINGLE C-MOS OPERATIONAL AMPLIFIER	
NJU7014	LOW-POWER DUAL C-MOS OPERATIONAL AMPLIFIER	
NJU7016	LOW-POWER DUAL C-MOS OPERATIONAL AMPLIFIER	
NJU7017	LOW-VOLTAGE OPERATION TINY SINGLE C-MOS OPERATIONAL AMPLIFIER	
NJU7018	LOW-VOLTAGE OPERATION DUAL C-MOS OPERATIONAL AMPLIFIER	
NJU7019	LOW-VOLTAGE OPERATION DUAL C-MOS OPERATIONAL AMPLIFIER	
NJU7021	LOW VOLTAGE C-MOS OPERATIONAL AMPLIFIER	
NJU7024	LOW VOLTAGE C-MOS OPERATIONAL AMPLIFIER	
NJU7029	LOW NOISE, RAIL-TO-RAIL OUTPUT DUAL CMOS OPERATIONAL AMPLIFIER	
NJU7031/32/34	LOW VOLTAGE C-MOS OPERATIONAL AMPLIFIER	
NJU7036	HIGH OUTPUT CURRENT, SINGLE SUPPLY, RAIL-TO-RAIL OUTPUT DUAL CMOS OPERATIONAL AMPLIFIER	
NJU7040	INPUT/OUTPUT FULL-SWING HIGH OUTPUT CURRENT SINGLE C-MOS OPERATIONAL AMPLIFIER	
NJU7042	INPUT/OUTPUT FULL-SWING TINY SINGLE C-MOS OPERATIONAL AMPLIFIER	Ver.2
NJU7043	INPUT/OUTPUT FULL-SWING HIGH OUTPUT CURRENT DUAL C-MOS OPERATIONAL AMPLIFIER	Ver.2
NJU7044	INPUT/OUTPUT FULL-SWING HIGH OUTPUT CURRENT QUAD C-MOS OPERATIONAL AMPLIFIER	
NJU7045	INPUT/OUTPUT FULL-SWING HIGH OUTPUT CURRENT SINGLE C-MOS OPERATIONAL AMPLIFIER WITH SHUTDOWN	
NJU7051	LOW INPUT OFFSET VOLTAGE C-MOS OPERATIONAL AMPLIFIER	
NJU7054	LOW INPUT OFFSET VOLTAGE C-MOS OPERATIONAL AMPLIFIER	
NJU7062	LOW INPUT OFFSET VOLTAGE C-MOS OPERATIONAL AMPLIFIER	
NJU7071/72/74	LOW INPUT OFFSET VOLTAGE C-MOS OPERATIONAL AMPLIFIER	
NJU7091A/92A/93A	LOW-POWER AND LOW-OFFSET-VOLTAGE TINY SINGLE C-MOS OPERATIONAL AMPLIFIER	
NJU7094/95/96	LOW-POWER AND LOW-OFFSET-VOLTAGE DUAL C-MOS OPERATIONAL AMPLIFIER	
NJU7098(V _{DD} =5.0V)	AUTO-ZERO, HIGH PRECISION SINGLE OPERATIONAL AMPLIFIER	