

National Semiconductor

Part No.	National Semiconductor - Description	Package
ADC0844CCN	8-Bit Microprocessor Compatible A/D Converter with Multiplexer Option	MDIP20
ADC0848CCN	8-Bit Microprocessor Compatible A/D Converter with Multiplexer Option	MDIP24
ADC161S626CIMME	16-Bit, 50 to 250 kSPS, Differential Input, MicroPower ADC	MINI SOIC
DAC0830LCN	8-bit Microprocessor Compatible, Double-Buffered D/A Converter	MDIP20
DS3658N	Quad High Current Peripheral Driver	MDIP16
LM1036N	Dual DC Operated Tone/Volume/Balance Circuit	MDIP20
LM1815M	Adaptive Variable Reluctance Sensor Amplifier	SOIC Narrow
LM1851N	Ground Fault Interrupter	MDIP8
LM1875T	20-W Audio Power Amplifier	TO-220 (5)
LM1876TF	Overture Audio Power Amplifier Series Dual 20-Watt Audio Power Amplifier with Mute and Standby Modes	TO-220 (15) Isol.
LM1949N	Injector Drive Controller	PDIP8
LM231AN/N	Precision Voltage-to-Frequency Converter	MDIP8
LM2676T-ADJ	SIMPLE SWITCHER High Efficiency 3A Step-Down Voltage Regulator	TO-220
LM2876T/TF	High-Performance 40 Watt Audio Power Amplifier w/Mute	TO-220 (11) Isol.
LM2907N-8/LM2907N	Frequency to Voltage Converter	PDIP8/PDIP14
LM2917N-8/LM2917N	Frequency to Voltage Converter	PDIP8/PDIP14
LM34CAZ	Precision Temp Sensor	TO-92
LM386N-4	Low Voltage Audio Power Amplifier (-4 = 1000mW)	MDIP8
LM3875TF	High-Performance 56W Audio Power Amplifier	TO-220 (11) Isol.
LM3876T/TF	High-Performance 56W Audio Power Amplifier with Mute (5 + 15)	TO-220 (11) / TO-220 (11) Isol.
LM3886T/TF	High-Performance 68W Audio Power Amplifier with Mute (5 + 10)	TO-220 (11) / TO-220 (11) Isol.
LM3914N-1	Dot/Bar Display Driver	MDIP18
LM3915N-1	Dot/Bar Display Driver	MDIP18
LM3916N-1	Dot/Bar Display Driver	MDIP18
LM395T	Ultra Reliable Power Transistor (Transistor Driver)	TO-220 (3)
LM4562NA	Dual High Performance, High Fidelity Audio Operational Amplifier [PowerWise]	PDIP8
LM4702BTA	Stereo High Fidelity 200 Volt Driver with Mute	TO-220 (15)
LM4702CTA	Stereo High Fidelity 200 Volt Driver with Mute	TO-220 (15)
LM4766T/TF	Overture Audio Power Amplifier Series Dual 40-Watt Audio Power Amplifier with Mute	TO-220 (15) / TO-220 (15) Isol.
LM4780TA	Overture Audio Power Amplifier Series Stereo 60W, Mono 120W Audio Power Amplifier with Mute	TO-220 (27)
LM4781TA	Overture Audio Power Amplifier Series 3 Channel 35W Audio Power Amplifier with Mute	TO-220 (27)
LM6132BIN	Dual Low Power 10 MHz Rail-to-Rail I/O Operational Amplifier	MDIP8

LM6154BCM	Dual and Quad 75 MHz GBW Rail-to-Rail I/O Operational Amplifiers	SOIC Narrow
LM6171BIN	High Speed Low Power Low Distortion Voltage Feedback Amplifier	MDIP8
LM6181IN	100 mA, 100 MHz Current Feedback Amplifier	MDIP8
LM628N-6	Precision Motion Controller	MDIP28
LM675T	High Power Op-Amp (3 Amps 60volts)	TO-220
LM95172EWG	13-Bit to 16-Bit 200°C Digital Temp Sensor with 3-Wire Interface	CDIP
LMC6001AIN	Ultra Ultra-Low Input Current Amplifier	MDIP8
LMC6082IN	Precision CMOS Dual Operational Amplifier	MDIP8
LMC6482AIN	CMOS Dual Rail-to-Rail Input and Output Operational Amplifier	MDIP8
LMC6484AIN/IN	CMOS Quad Rail to Rail Input and Output Operational Amplifier	MDIP14
LMD18200T	3A, 55 Volt H-Bridge	TO-220
LMD18201T	3A, 55 Volt H-Bridge	TO-220
LMD18245T	3A, 55V DMOS Full-Bridge Motor Driver	TO-220
LMD18400N	Quad High Side Driver	MDIP20
LME49710HA	High Performance, High Fidelity Audio Operational Amplifier	TO-99 CAN
LME49710NA	High Performance, High Fidelity Audio Operational Amplifier	PDIP8
LME49713HA	High Performance, High Fidelity Current Feedback Audio Operational Amplifier	TO-99 CAN
LME49713MA	High Performance, High Fidelity Current Feedback Audio Operational Amplifier	SOIC Narrow
LME49720HA	Dual High Performance, High Fidelity Audio Operational Amplifier	TO-99 CAN
LME49720NA	Dual High Performance, High Fidelity Audio Operational Amplifier	PDIP8
LME49721MA	High Performance, High Fidelity Rail-to-Rail Input/Output Audio Operational Amplifier	SOIC Narrow
LME49722MA	Low Noise, High Performance, High Fidelity Dual Audio Operational Amplifier	SOIC Narrow
LME49740NA	Quad High Performance, High Fidelity Audio Operational Amplifier	PDIP14
LME49810TB	200V Audio Power Amplifier Driver with Baker Clamp - MONO High Power applications. (Power Transistor Driver)	TO-247 Single Gauge (15 Pin)
LME49811TB	High Fidelity 200 Volt Power Amplifier Input Stage with Shutdown MONO 'purist' Designs (Darlington Driver)	TO-247 Single Gauge (15 Pin)
LME49830TB	Mono High Fidelity 200 Volt MOSFET Power Amplifier Input Stage with Mute (MOSFET Driver)	TO-247 Single Gauge (15 Pin)
LME49860NA	44V Dual High Performance, High Fidelity Audio Operational Amplifier	PDIP8
LME49870MA	44V Single High Performance, High Fidelity Audio Operational Amplifier	SOIC Narrow
LME49871MA	High Performance, High Fidelity Current Feedback Audio Operational Amplifier	SOIC Narrow
LME49990MA	Ultra-low Distortion, Ultra-low Noise Operational Amplifier	SOIC Narrow
LMH6502MA	PGA - Wideband, Low Power, Linear-in-dB Variable Gain Amplifier	SOIC Narrow
LMH6503MA	PGA - Wideband, Low Power, Linear-in-dB Variable Gain Amplifier	SOIC Narrow
LMH6505MA	PGA - Wideband, Low Power, Linear-in-dB Variable Gain Amplifier	SOIC Narrow
LMH6552MA	1.5 GHz Fully Differential Amplifier from the PowerWise® Family	SOIC Narrow

LMH6570MA	2:1 High Speed Video Multiplexer	SOIC Narrow
LMP2012MA	Dual, High Precision, Rail-to-Rail Output Operational Amplifier	SOIC Narrow
LMP2022MA	Dual, Zero Drift, Low Noise, EMI Hardened Amplifier	SOIC Narrow
LMP2231AMA	Single, Micropower, 1.8V, Precision Operational Amplifier with CMOS Inputs from the PowerWise® Family	SOIC Narrow
LMP2232AMA	Dual, Micropower, 1.8V, Precision, Operational Amplifier with CMOS Input from the PowerWise® Family	SOIC Narrow
LMP2234AMAE	Quad, Micropower, Precision, RRO, Operational Amplifier with CMOS Input from the PowerWise® Family	SOIC Narrow
LMP7721MA	3 Femtoampere Input Bias Current Precision Amplifier (with PCB)	SOIC Narrow
LMP8100AMA	Programmable Gain Amplifier	SOIC Narrow 14
LMP8358MA	Zero-Drift, Programmable Instrumentation Amplifier with Diagnostics	SOIC Narrow

Texas Instruments

Part No.	Texas Instruments – Description	Package
BUF634T	Audio	TO-220
DRV102T	PWM Power Driver	TO-220
DRV134PA	AUDIO DIFF LINE DRIVER	PDIP8
INA101HP	IC Instrumentation Amp	PDIP14
INA106KP	Precision Fixed-Gain Differential Amplifier Gain = 10	PDIP8
INA126P	Micropower Instrumentation Amplifier Single	PDIP8
INA128P	Precision, Low Power Instrumentation Amplifiers	PDIP8
INA129P/PA	Precision, Low Power Instrumentation Amplifiers	PDIP8
INA134PA	IC Audio Differential Receiver	PDIP8
INA2126P	Micropower Instrumentation Amplifier Dual	PDIP16
INA2137PA/INA2137PAG4	Audio Differential Line Receivers, +-6dB (G=1/2 or 2)	PDIP14
INA217AIP	Instrumentation Amp Low Noise	PDIP8
LT1009CLP	IC Reference 2.5v	TO-92
MPC506AP	IC MUX 16 Channel Diff CMOS	PDIP28
MPY634KP	Wide Bandwidth Precision Analog Multiplier	PDIP14
OPA177FPG4	Precision Operational Amplifier	PDIP8
OPA2107AP	Op-Amp - Dual / Precision Dual Difet(R) Operational Amplifier	PDIP8
OPA2132P/PA	High Speed FET-Input Operational Amplifiers	PDIP8
OPA2277P/PG4	High Precision Operational Amplifiers	PDIP8
OPA227P	Precision Op-Amp	PDIP8
OPA228P	Precision Op-Amp	PDIP8

OPA277P/PG4	Op-Amp / High Precision	PDIP8
OPA337PA	RAIL-RAIL CMOS OP AMP	PDIP8
OPA37GP	Precision Op-Amp	PDIP8
OPA4131PA	General Purpose FET-Input Op-Amps	PDIP14
OPA4134UA	Op-Amp - Quad / Audio	14-SOIC
OPA4137P/PA	Op-Amp - Quad / FET Input	PDIP14
OPA4277PA/PAG4	Op-Amp - Quad / Precision	PDIP14
OPA445AP	High Voltage FET-Input Operational Amplifier	PDIP8
OPA452TA	Op-Amp 80v 50mA	TO-220-7
OPA453TA	Op-Amp 80v 50mA	TO-220-7
OPA552PA	High-Voltage, High-Current Operational Amplifiers	PDIP8
OPA602BP	HS Precision DiFET	PDIP8
OPA606KP	Wide-Bandwidth Difet(R) Operational Amplifier	PDIP8
OPA615ID	DC Restoration Circuit	14-SOIC
OPA615IDG4	Wide Bandwidth, DC Restoration Circuit	14-SOIC
OPA633KP	High Speed Buffer Amplifier (Power Booster)	PDIP8
OPA860ID/G4	Op-Amp / Wide Band	8-SOIC
PCM1792ADBR	IC DAC Audio 24 Bit 192kHz	28SSOP
PGA2310PA	5v Stereo Audio Volume Control	PDIP16
PGA2311PA	5v Stereo Audio Volume Control	PDIP16
RC4560IP	Op-Amp - Dual / Audio	PDIP8
RC4560IPE4	Op-Amp - Dual / Audio	PDIP8
RC4580IPE4	Op-Amp - Dual / Audio	PDIP8
REF102CP	Precision Voltage Reference	PDIP8
SN75468NE4	Transistor Array / Darlington / HV	PDIP16
SN761633RTAR	IC FM STEREO RADIO	40-QFN
TAS5615DKDR	Amp Audio 160w Stereo	44HSSOP
TAS5630DKDR	Amp 300w/600w Stereo	44HSSOP
TAS5706PAPR	Digital Audio Power Amp 20W	64-HTQFP
TL5580AIP	Precision Audio	PDIP8
TL5580AP	Precision Audio	PDIP8
TLC04ID	Filter / Butterworth	8-SOIC
TLC075AIN	Quad Wide-Bandwidth High-Output-Drive Op Amp w/Shutdown	PDIP16
TLC075AIN	Quad Wide-Bandwidth High-Output-Drive Op Amp w/Shutdown	PDIP16

TLE2021CP/TLE2021ACP	Precision Low-Power Single Supply Operational Amplifier	PDIP8
TLE2081CP	Op-Amp JFET High Speed / Single	PDIP8
TLE2082CP	Op-Amp JFET High Speed / Dual	PDIP8
TLE2084CN	Op-Amp JFET High Speed / Quad	PDIP14
TLE2141IP	Op-Amp / High Speed	PDIP8
TLS12334N/TLS1233NE4	Video Preamp	PDIP20
TLV5616CP	12 Bit 3uS DAC s/o	PDIP8
TLV5618AIP	12 Bit DAC	PDIP8
TLV5620IN	8 Bit 10uS Quad DAC S/O	PDIP14
TLV5628IN	8 Bit 10uS Octal DAC S/O	PDIP16
TMD341PFC	DVI/HDMI Switch 3 to 1	80-TQFP
TMDS442PNPR	DVI/HDMI SW 4 to 2	128-HTQFP
TPA1517NE	IC 6W Stereo Audio Power AMP	PDIP20
TPA3100D2RGZR	IC Stereo Audio Amp 20w	48-VQFN
TPA3101D2RGZR	IC Stereo Audio Amp 10w	48-VQFN
TPA3122D2N	IC Audio Power Amp Class D 15W	PDIP20
TPA4411MRTJT	Capless Stereo Headphone Driver	20WQFN
TPA6120A2DWP	High Fidelity Stereo Headphone Amplifier	SO PowerPAD (DWP)
TS12A4514P	Analog Switch SPST	PDIP8
TS12A4515P	Analog Switch SPST	PDIP8
UAF42AP	Universal Active Filter	PDIP14/16-SOIC
UC39431N	Precision Adjustable Shunt Regulator	PDIP8
UC39432N	Precision Analog Controller	PDIP8
ULN2803AN	Trans. Array / Darlington / HV	PDIP18
ULQ2003AN	Trans. Array / Darlington	PDIP16
ULQ2004AN	Trans. Array / Darlington	PDIP16
VCA810AIDG4	High-Gain Adj. Range, Wideband Voltage-Controlled Amplifier (VCA)	8-SOIC
VCA820ID	VCA / 150MHz Wideband	14-SOIC
VCA821ID	VCA / Ultra Wideband	14-SOIC
VCA822ID	VCA / 150MHz Wideband	14-SOIC
VCA824ID	Linear Gain Control	14-SOIC
VCA8500IRGTCG4	IC VGA 8CH W/LNP	64-VQFN