

Data Converters

Part Number	Die Model Number	Package Option	Min Order Qty	Material Desc
AD768	AD768ACHIPS	WAFFLEPACK	Contact Product Line	IC, 16-BIT 32 MSPS DAC
AD667	AD667JCHIPS	WAFFLEPACK	Contact Product Line	IC - 12-BIT D/A CONVERTER
AD7846	AD7846ACHIPS	WAFFLEPACK	Contact Product Line	16-BIT DAC IC
AD9832	AD9832-KGD-CHIPS	FILMFRAME	500	10-BIT D/A CONVERTER ON A SINGL.CHIP IC.
AD561	AD561JCHIPS	WAFFLEPACK	Contact Product Line	IC, MONO 10-BIT D/A CONV
AD7541A	AD7541AACHIPS	WAFFLEPACK	Contact Product Line	CMOS CONVERTER AD7541A
AD7542	AD7542SCHIPS	WAFFLEPACK	Contact Product Line	CMOS CONVERTER IC
AD7545	AD7545ACHIPS	WAFFLEPACK	Contact Product Line	CMOS CONVERTER AD7545
AD7547	AD7547ACHIPS	WAFFLEPACK	Contact Product Line	DUAL 12 BIT D/A CONVERTER
AD7804	AD7804BCHIPS	WAFFLEPACK	Contact Product Line	QUAD 10-BIT SERIAL DAC
AD7248	AD7248ASCHIPS	WAFFLEPACK	Contact Product Line	12-BIT DACPORT(8+4) IC
AD7545A	AD7545ATCHIPS	WAFFLEPACK	Contact Product Line	12-BIT CMOS DAC IC
AD558	AD558TCHIPS	WAFFLEPACK	Contact Product Line	IC, MONO 8-BIT D/A CONVER
AD7247	AD7247SCHIPS	WAFFLEPACK	Contact Product Line	12-BIT DAC PORT IC
AD537	AD537JCHIPS	WAFFLEPACK	Contact Product Line	IC, MONO V/F CONVERTER IC
AD650	AD650ACHIPS	WAFFLEPACK	Contact Product Line	IC - V/F CONVERTER IC
AD2S1210	AD2S1210-KGD-CHIPS	FILMFRAME	Contact Product Line	16-BIT PROG RESOLVER-DIGITAL CONVERTER IC
AD7418	AD7418ACHIPS	WAFFLEPACK	Contact Product Line	1CH. I2C ADC W/ON-CHIP TEMP SENSOR I.C.
AD536A	AD536ASCHIPS	WAFFLEPACK	Contact Product Line	Integrated Circuit True RMS-to-DC Converter
AD7888	AD7888ACHIPS	WAFFLEPACK	Contact Product Line	8CH. 12-BIT MICROPOWER SERIAL ADC I.C.
AD7891	AD7891ACHIPS-1	WAFFLEPACK	Contact Product Line	8 CHANNEL, 12-BIT ADC I.C.
AD7924	AD7924-KGD-DF	FILMFRAME	Contact Product Line	4-Channel, 1 MSPS, 12-Bit A/D Converter with Sequencer
AD7924	AD7924-KGD-WP	WAFFLEPACK	Contact Product Line	4-Channel, 1 MSPS, 12-Bit A/D Converter with Sequencer
AD7865	AD7865ACHIPS-1	WAFFLEPACK	Contact Product Line	4 CH. SIMULTANEOUS BIPOLAR,14-B ADC I.C.
AD7874	AD7874ACHIPS	WAFFLEPACK	Contact Product Line	4 CHANNEL 12-BIT ADC IC
AD7890	AD7890ACHIPS-2	WAFFLEPACK	Contact Product Line	8-CH,100K,12-BIT ADC
AD7892	AD7892ACHIPS-1	WAFFLEPACK	Contact Product Line	12-BIT 600 KSPS ADC I.C.
AD585	AD585ACHIPS	WAFFLEPACK	Contact Product Line	Complete Monolithic SHA Circuit
AD7466	AD7466-KGD-DF	FILMFRAME	5000	1.6 V Micro-Power 12-Bit ADC
AD7574	AD7574SCHIPS	WAFFLEPACK	Contact Product Line	CMOS SWITCH A/D CONV IC
AD7893	AD7893ACHIPS-10	WAFFLEPACK	Contact Product Line	12-BIT ADC
AD7894	AD7894ACHIPS-10	WAFFLEPACK	Contact Product Line	SERIAL 14-BIT ADC I.C.
AD7895	AD7895ACHIPS-10	WAFFLEPACK	Contact Product Line	SERIAL 12 BIT BIPOLAR ADC I.C.
AD7981	AD7981-KGD-WP	WAFFLEPACK	221	16-bit 600ksps 210C SAR ADC Waffle Pack
AD976A	AD976AACHIPS	WAFFLEPACK	Contact Product Line	16-Bit, 200 kSPS, Parallel I/O A/D Converter
AD585	AD585SCHIPS	WAFFLEPACK	Contact Product Line	IC - HI SPD. SAMPLE/HOLD
AD7574	AD7574SCHIPS	WAFFLEPACK	Contact Product Line	CMOS SWITCH A/D CONV IC
AD7575	AD7575TCHIPS	WAFFLEPACK	Contact Product Line	CMOS A/D CONVERTER IC
AD7714	AD7714ACHIPS-3	WAFFLEPACK	Contact Product Line	24 BIT SIGMA DELTA A/D I.C.
AD7714	AD7714ACHIPS-5	WAFFLEPACK	Contact Product Line	24-BIT SIGMA DELTA A/D IC
AD7715	AD7715ACHIPS-3	WAFFLEPACK	Contact Product Line	16-BIT SIGMA DELTA ADC I.C.
AD7715	AD7715ACHIPS-5	WAFFLEPACK	Contact Product Line	16-BIT SIGMA DELTA ADC I.C.

Amplifiers

Part Number	Die Model Number	Package Option	Min Order Qty	Material Desc
AD524	AD524SCHIPS	WAFFLEPACK	Contact Product Line	Precision Instrumentation Amplifier
AD603	AD603ACHIPS	WAFFLEPACK	Contact Product Line	Low Noise, 90 MHz Variable Gain Amplifier
AD605	AD605ACHIPS	WAFFLEPACK	Contact Product Line	Dual, Low Noise, Single-Supply Variable Gain Amplifier
AD606	AD606JCHIPS	WAFFLEPACK	Contact Product Line	DIE, VARIABLE GAIN AMP IC
AD620	AD620ACHIPS	WAFFLEPACK	Contact Product Line	Dual, Low Noise, Single-Supply Variable Gain Amplifier
AD624	AD624ACHIPS	WAFFLEPACK	Contact Product Line	High Precision, Low Noise Instrumentation Amplifier
AD629	AD629ACHIPS	WAFFLEPACK	Contact Product Line	High CM Voltage Difference Amplifier
AD640	AD640TCHIPS	WAFFLEPACK	Contact Product Line	LOGARITHMIC AMPLIFIER IC
AD712	AD712SCHIPS	WAFFLEPACK	Contact Product Line	Precision, Low Cost, High Speed, BiFET Dual Op Amp
AD744	AD744JCHIPS	WAFFLEPACK	Contact Product Line	Precision, 500 ns Settling BiFET Op Amp
AD746	AD746SCHIPS	WAFFLEPACK	Contact Product Line	IC,DUAL PREC.BIFET OP-AMP
AD810	AD810ACHIPS	WAFFLEPACK	Contact Product Line	DIE, LOW PWR VIDEO OP AMP W/ DISABLE
AD811	AD811ACHIPS	WAFFLEPACK	Contact Product Line	OPAMP CHIP,HI-SPD, VIDEO
AD811	AD811SCHIPS	WAFFLEPACK	Contact Product Line	OPAMP CHIP, HI-SPD, VIDEO
AD813	AD813ACHIPS	WAFFLEPACK	Contact Product Line	Triple, Low power Video OP AMP
AD822	AD822C-WP	WAFFLEPACK	Contact Product Line	Dual, Single-Supply, Precision AMP
AD825	AD825Achips	WAFFLEPACK	Contact Product Line	High Speed, FET Input OP AMP
AD827	AD827SCHIPS	WAFFLEPACK	Contact Product Line	IC, DUAL HIGH SPEED AMP
AD829	AD829SCHIPS	WAFFLEPACK	Contact Product Line	IC, HIGH SPEED OP-AMP IC
AD841	AD841SCHIPS	WAFFLEPACK	Contact Product Line	Wideband, Unity-Gain Stable, Fast Settling Op Amp
AD842	AD842SCHIPS	WAFFLEPACK	Contact Product Line	Wideband, High Output Current, Fast Settling Op Amp
AD843	AD843SCHIPS	WAFFLEPACK	Contact Product Line	IC, HIGH SPEED OP-AMP IC
AD844	AD844SCHIPS	WAFFLEPACK	Contact Product Line	60 MHz, 2000 V/ μ s Monolithic Op Amp
AD845	AD845JCHIPS	WAFFLEPACK	Contact Product Line	Precision 16MHz, CBFET, High Speed OP AMP
AD847	AD847SCHIPS	WAFFLEPACK	Contact Product Line	HI SPEED, LO POWER OPAMP chips
AD847	AD847JCHIPS	WAFFLEPACK	Contact Product Line	HI SPEED, LO POWER OPAMP chips
AD848	AD848SCHIPS	WAFFLEPACK	Contact Product Line	High Speed, Low Power Monolithic Op Amps 5 Stable
AD8001	AD8001ACHIPS	WAFFLEPACK	Contact Product Line	High Performance, Low Power Video Amp
AD8003	AD8003ACHIPS	WAFFLEPACK	Contact Product Line	1.4 GHz Op Amp with Disable Chip
AD8009	AD8009ACHIPS	WAFFLEPACK	Contact Product Line	1 GHz, 5500 V/ μ s Low Distortion Amplifier
AD8013	AD8013ACHIPS	WAFFLEPACK	Contact Product Line	TRPL LO PWR VIDEO OP AMP
AD8015	AD8015ACHIPS	WAFFLEPACK	Contact Product Line	DIFF-OUT X-IMPEDANCE AMP
AD8023	AD8023ACHIPS	WAFFLEPACK	Contact Product Line	Die, Trpl High Output Current Video Amp
AD8032	AD8032ACHIPS	WAFFLEPACK	Contact Product Line	Dual 2.7 V, 80 MHz Rail to Rail OP AMP
AD8034	AD8034ACHIPS	WAFFLEPACK	Contact Product Line	Dual, 85 MHz FET Input AMP
AD8036	AD8036ACHIPS	WAFFLEPACK	Contact Product Line	240 MHz, Clamped AMP Gain = 1
AD8037	AD8037ACHIPS	WAFFLEPACK	Contact Product Line	DIE, VLTG-FDBK, G= 2 CLAMP AMP
AD8042	AD8042ACHIPS	WAFFLEPACK	Contact Product Line	DUAL 160MHZ RAIL-TO-RAIL AMPLIFIER
AD8057	AD8057ACHIPS	WAFFLEPACK	Contact Product Line	Single, Low Cost, 350 MHz OP AMP
AD8058	AD8058ACHIPS	WAFFLEPACK	Contact Product Line	Dual, Low Cost, 350MHz OP AMO
AD8138	AD8138ACHIPS	WAFFLEPACK	Contact Product Line	500 MHz, Low Distortion Difference OP AMP
AD8202	AD8202W-KGD-R7	REEL7	5000	High Cmn mode Vltg Diff Amp DIE
AD8221	AD8221AC-P7	REEL	4000	Single, 30 V/36 V Instrumentation AMP
AD8229	AD8229-KGD-CHIPS	WAFFLEPACK	Contact Product Line	Die Precision InAmp
AD8306	AD8306ACHIPS	WAFFLEPACK	Contact Product Line	DIE, 350MHZ, 95dB DEMODULATING LOG AMP
AD8310	AD8310ACHIPS	WAFFLEPACK	Contact Product Line	Fast, Voltage-Out, DC to 440 MHz, 95 dB Logarithmic Amp
AD8317	AD8317ACHIPS	WAFFLEPACK	Contact Product Line	8GHz Log Detector 50dB
AD8608	AD8608-KGD-CHIP	WAFFLEPACK	3360	Low Noise, CMOS, Rail-to-Rail, Input/Output Quad Op Amp
AD8634	AD8634-KGD-CHIP	WAFFLEPACK	Contact Product Line	High Temperature, Low Noise, RRO Dual Operational Amp

Amplifiers

Part Number	Die Model Number	Package Option	Min Order Qty	Material Desc
AD9631	AD9631ACHIPS	WAFFLEPACK	Contact Product Line	350 MHz, Unity Gain, OP AMP
ADN2820	ADN2820ACHIPS	WAFFLEPACK	Contact Product Line	10Gbps Transimpedance Amplifier
ADN2880	ADN2880ACHIPS	WAFFLEPACK	Contact Product Line	2.7Gbps Transimpedance Amplifier IC.
ADN2882	ADN2882A-DF	FILMFRAME	Contact Product Line	4.25Gbps Transimpedance Amplifier IC.
ADN2882	ADN2882ACHIPS	WAFFLEPACK	Contact Product Line	4.25Gbps Transimpedance Amplifier IC.
ADA4870	ADA4870-KGD-DF	FILMFRAME	1000	High Speed, High Voltage, 1 A Output Drive Amplifier
ADA4870	ADA4870-KGD-WP	WAFFLEPACK	132	High Speed, High Voltage, 1 A Output Drive Amplifier
SMP04	SMP04GBC	WAFFLEPACK	100	CMOS Quad Sample-and-Hold Amplifier
AMP01	AMP01NBC	WAFFLEPACK	96	LOW-NOISE PRECISION INST
AMP04	AMP04GBC	WAFFLEPACK	180	PRECISION INSTRUMENT AMP
OP27	OP27NBC	WAFFLEPACK	100	LOW-NOISE PRECISION OP AM
OP37	OP37NBC	WAFFLEPACK	180	LOW-NOISE PREC HI-SPEED O
OP42	OP42NBC	WAFFLEPACK	180	High Speed, Fast Settling Precision Operational Amplifier
OP77	OP77NBC	WAFFLEPACK	130	ULTRA-LOW OFFSET VOLTAGE
OP400	OP400GBC	WAFFLEPACK	45	QUAD LOW OFF, LOW POWER O
OP467	OP467GBC	WAFFLEPACK	121	Quad Precision, High Speed Operational Amplifier
OP484	OP4840017C-WP	WAFFLEPACK	Contact Product Line	Precision Rail-to-Rail Input & Output Operational Amplifier

Temp Sensors & References

Part Number	Die Model Number	Package Option	Min Order Qty	Material Desc
AD22100	AD22100KCHIPS	WAFFLEPACK	Contact Product Line	VOUT TEMP SENSOR
AD590	AD590JCHIPS	WAFFLEPACK	Contact Product Line	TEMPERATURE TRANSDUCER IC
AD592	AD592ACHIPS	WAFFLEPACK	Contact Product Line	TEMP TRANSDUCER IC
ADT7312	ADT7312WCZ-PT7	PCKTTAPE7	3000	0.5°C ACC DIGITAL TEMP SENSOR SPI I/face
ADT7517	ADT7517-KGD-DF	FILMFRAME	5600	DTS,10-Bit Quad DAC,4 Analog Inputs I.C.
TMP36	TMP36-PT7	PCKTTAPE7	5000	TMP36 IN DIE FORM PACKAGED IN SURF TAPE
AD780	AD780-001C	WAFFLEPACK	Contact Product Line	2.5 V/3.0 V Ultrahigh Precision Bandgap Voltage Reference
REF02	REF02NBC-002C	WAFFLEPACK	Contact Product Line	+5V Precision Voltage Reference/Temperature Transducer
REF43	REF43NBC	WAFFLEPACK	221	PRECISION LOW-POWER 2.5V
AD580	AD580TCHIPS	WAFFLEPACK	Contact Product Line	IC - 2.5V REFERENCE IC
AD584	AD584TCHIPS	WAFFLEPACK	Contact Product Line	IC - PROGRAMMABLE V REF.
ADR01	ADR01-001C	WAFFLEPACK	Contact Product Line	10 V, Precision Band Gap Reference
ADR02	ADR02ACHIPS	WAFFLEPACK	Contact Product Line	5 V, Precision Band Gap Reference

Comparators

Part Number	Die Model Number	Package Option	Min Order Qty	Material Desc
ADCMP371	ADCMP371-KGD-RL7	PCKTTAPE7	3000	PP Overvoltage Protected Comparator IC.
PM139S	PM139000C	WAFFLEPACK	Contact Product Line	AERO Quad Low Power Voltage Comparator
PM139S	PM139R000C	WAFFLEPACK	Contact Product Line	AERO Quad Low Power Voltage Comparator

Switches and Multiplexers

Part Number	Die Model Number	Package Option	Min Order Qty	Material Desc
ADG201A	ADG201ABCHIPS	WAFFLEPACK	Contact Product Line	CMOS SWITCH IC
ADG201HS	ADG201HSBCHIPS	WAFFLEPACK	Contact Product Line	QUAD HIGH SPEED SWITCH IC
ADG408	ADG408BCHIPS	WAFFLEPACK	Contact Product Line	8/DUAL 4 CHANNEL MUX.
ADG411	ADG411BCHIPS	WAFFLEPACK	Contact Product Line	QUAD CMOS ANALOG SWITCHES
ADG441	ADG441ABCHIPS	WAFFLEPACK	Contact Product Line	QUAD SPST SWITCH-I.C.
ADG507A	ADG507ABCHIPS	WAFFLEPACK	Contact Product Line	DIFF 8 CHANNEL MUX IC
ADG508A	ADG508ABCHIPS	WAFFLEPACK	Contact Product Line	8 CHANNEL MUX IC
ADG528A	ADG528ABCHIPS	WAFFLEPACK	Contact Product Line	LATCHED 8 CHANNEL MUX IC
ADG528A	ADG528ATCHIPS	WAFFLEPACK	Contact Product Line	LATCHED 8 CHANNEL MUX IC
ADG621	ADG621C-PT7	PCKTTAPE7	5000	PRECISION SINGLE SPDT SW
MUX08	MUX08NBC	WAFFLEPACK	221	8-CH BIFET ANALOG MULTIPL
SW06	SW06NBC	WAFFLEPACK	100	QUAD SPST BIFET ANALOG SW
SW202	SW202NBC	WAFFLEPACK	100	QUAD SPST BIFET ANALOG SW
ADG841	ADG841-KGD-CHIPS	WAFFLEPACK	Contact Product Line	1.8 to 3.3V 2:1 Mux/SPDT Switch IC.
AD7506	AD7506SCHIPS	WAFFLEPACK	Contact Product Line	CMOS MULTIPLEXER IC
ADG201HS	ADG201HSTCHIPS	WAFFLEPACK	Contact Product Line	QUAD HIGH SPEED SWITCH IC
ADG507A	ADG507ATCHIPS	WAFFLEPACK	Contact Product Line	DIFF 8 CHANNEL MUX IC
ADG508A	ADG508ATCHIPS	WAFFLEPACK	Contact Product Line	0-CHANNEL MUX IC
ADG526A	ADG526ATCHIPS	WAFFLEPACK	Contact Product Line	LATCHED 16 CHANNEL MUX IC

Other

Part Number	Die Model Number	Package Option	Min Order Qty	Material Desc
ADF4113	ADF4113BCHIPS	WAFFLEPACK	Contact Product Line	Single PLL, 3.0GHz I.C.
ADN3010-11	ADN3010-11-50A-DF	FILMFRAME	Contact Product Line	10.5Gbps integrated SiGe PD +TIA + LA
ADN3010-11	ADN3010-11-50A-RL7	REEL7	5000	10.5Gbps integrated SiGe PD +TIA + LA
AD693	AD693ACHIPS	WAFFLEPACK	Contact Product Line	AD693A FIN GD CHIPS IC
AD694	AD694JCHIPS	WAFFLEPACK	Contact Product Line	IC CHIP LOOP TRANSMITTER
ADM809	ADM809-5SCHIPS	WAFFLEPACK	Contact Product Line	Microprocessor Supervisory Circuit
AD538	AD538ACHIPS	WAFFLEPACK	Contact Product Line	Real-Time Analog Computational unit (ACU)
AD596	AD596ACHIPS	WAFFLEPACK	Contact Product Line	Thermocouple Chip IC
AD598	AD598JCHIPS	WAFFLEPACK	Contact Product Line	LVDT Signal Conditioner
	AD603ACHIPS	WAFFLEPACK	Contact Product Line	Low Noise, 90 MHz Variable Gain Amplifier
AD698	AD698JCHIPS	WAFFLEPACK	Contact Product Line	LVDT SIGNAL COND
AD534	AD534TCHIPS	WAFFLEPACK	Contact Product Line	Internally Trimmed Precision IC Multiplier
AD532	AD532SCHIPS	WAFFLEPACK	Contact Product Line	Internally Trimmed Integrated Circuit Multiplier
AD534	AD534SCHIPS	WAFFLEPACK	Contact Product Line	Internally Trimmed Precision IC Multiplier
AD630	AD630SCHIPS	WAFFLEPACK	Contact Product Line	Balanced Modulator/Demodulator
AD734	AD734SCHIPS	WAFFLEPACK	Contact Product Line	10 MHz, 4-Quadrant Multiplier/Divider
HMC8118G	HMC8118	GEL_PACK	25	71-76GHz TX IC
HMC8118G	HMC8118-SX	GEL_PACK	Contact Product Line	71-76GHz TX IC
HMC6980G	HMC6980	FOAM_BOX	Contact Product Line	WBand pow amp