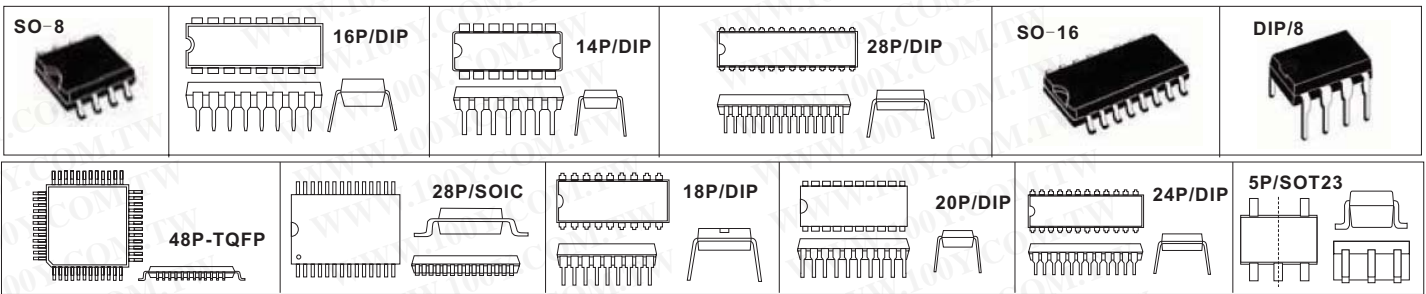


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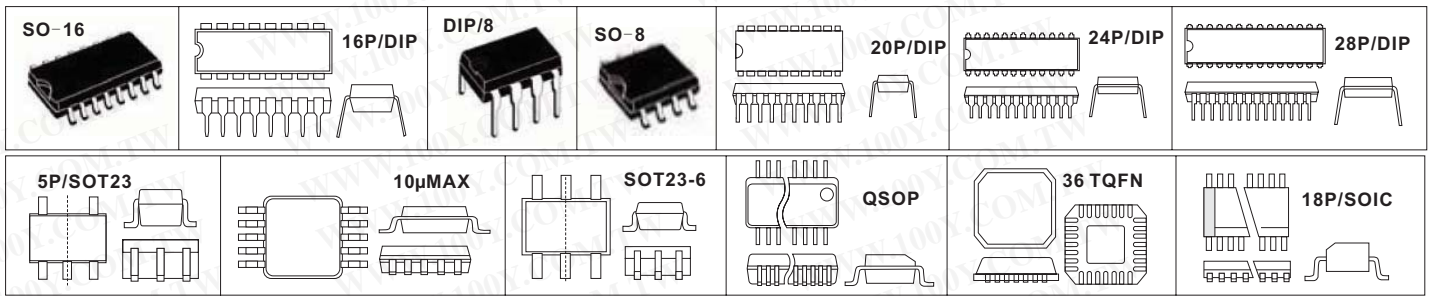
| Part No. | Product No. | Manufacturer | Description | Pins/Package | ON Ω | Analog Singal Range |
|----------|-------------|--------------|--|----------------------|------------------|---------------------|
| 34518 | AD633JR | ADI | Low Cost Analog Multiplier | 8P/SOIC | | |
| 32425 | AD734AQ | ADI | 10 MHz, 4-Quadrant Multiplier/Divider | 14P/Cerdip | | |
| 32441 | AD7501KN | ADI | Analog Multiplexer | 16P/DIP | 170 Ω | -10 To +10V |
| 32444 | AD7506KN | ADI | CMOS 8-Channel Analog Multiplexer | 28P/DIP | 300 Ω | -10 To +10V |
| 32168 | AD7510DIJN | ADI | DI CMOS Protected Analog Switch | 16P/DIP | | |
| 32447 | AD7511DIJN | ADI | DI CMOS Protected Analog Switch | 16P/DIP | 72 Ω | -10 To +10V |
| 32448 | AD7512DIJN | ADI | DI CMOS Protected Analog Switch | 14P/DIP | 75 Ω | -10 To +10V |
| 32498 | AD7592DI | ADI | DI CMOS Analog Switches with Data Latches | 14P/DIP | 60 Ω | \pm 10V |
| 24693 | ADG201AKNZ | ADI | Quad SPST Switches | 16/DIP | 90-145 | +/- 15 |
| 30670 | ADG201HSJN | ADI | HIGH SPEED QUAD SPST SWITCHHIGH SPEED QUAD SPST SWITCH | 16P/DIP | | |
| 32611 | ADG211AKN | ADI | LC2MOS Quad SPST Switch | 16P/DIP | 115 Ω max | \pm 15V |
| 32612 | ADG212AKN | ADI | LC2MOS Quad SPST Switch | 16P/DIP | 115 Ω max | \pm 15V |
| 49668 | ADG333ABNZ | ADI | Quad SPDT Switch | 20P/DIP | 45 Ω max | 0-75 |
| 32613 | ADG406BN | ADI | High Performance Analog Multiplexers | 28P/DIP | 80 Ω max | 44V |
| 32614 | ADG407BN | ADI | High Performance Analog Multiplexers | 28P/DIP | 80 Ω max | 44 V |
| 12642 | ADG408BN | ADI | 8 Ch. Analog Multiplexer (High Performance Analog Multiplexers) | 16P/DIP | 100 Ω max | 125V |
| 32615 | ADG409BN | ADI | High Performance Analog Multiplexers | 16P/DIP | 100 Ω max | |
| 22424 | ADG409BR | ADI | High Performance Analog Multiplexers | 16P/SOIC | 100 Ω max | 125V |
| 32616 | ADG412BN | ADI | LC2MOS Precision Quad SPST Switches | 16P/DIP | 35 Ω max | \pm 15V |
| 44353 | ADG419BN | ADI | LC2MOS PrecisionMini-DIP Analog Switch | DIP/8 | | 40-70 |
| 32617 | ADG431BNZ | ADI | LC2MOS Precision Quad SPST Switches | 16P/DIP | 24 Ω max | \pm 15V |
| 16954 | ADG441BR | ADI | LC2MOS Quad SPST Switches | 16P/SOIC | 70 Ω | -13.5V~+13.5V |
| 32618 | ADG506AKN | ADI | CMOS 8-Channel Analog Multiplexers | 28P/DIP | 280 Ω | |
| 40575 | ADG506AKR | ADI | CMOS 8-Channel Analog Multiplexers | 28P/SOIC | 280 Ω | |
| 32619 | ADG507AKN | ADI | CMOS 16-Channel Analog Multiplexers | 28P/DIP | 280 Ω | |
| 32620 | ADG508AKN | ADI | CMOS 4-Channel Analog Multiplexers | 16P/DIP | | 10.8-16.5V |
| 23954 | ADG508FBN | ADI | 4/8 Channel Fault-Protected Analog Multiplexers | N-16 (N=Plastic Dip) | | |
| 40494 | ADG726BSU | ADI | 16-/32-Channel, 4 | 48P-TQFP | 4 Ω | 1.8 V to 5.5 V |
| 12456 | DG201ACJ | MAXIM | Quad SPST, CMOS Analog Switches | 16P/DIP | 100~125 Ω | -15~+15V |
| 28046 | DG201BDJ | VISHAY | Quad SPST, CMOS Analog Switches | 16P/DIP | 160-200 Ω | -15~+15V |
| 23249 | DG201BDY | Intersil | High Speed, Quad DPST, CMOS Anlog Switch | 16P/SOIC | 30(Ohm) | 80mA |
| 23316 | DG202BDY | MAXIM | Quad NC S.P.S.T Analog Switcher | 16P/SOIC | 115 Ω | -15~+15V |
| 11119 | DG202CJ | MAXIM | Quad NC S.P.S.T Analog Switcher | 16P/DIP | 115 Ω | -15~+15V |
| 35737 | DG202CJ | VISHAY | Quad NC S.P.S.T Analog Switcher | 16P/DIP | | |
| 32981 | DG211BDJ | VISHAY | Improved Quad CMOS Analog Switches | 16-Pin Plastic DIP | | -15 ~15 V |
| 35086 | DG211CSE | MAXIM | Quad SPST CMOS Analog Switches | SMD-16 | 115 Ω | -15V to +15V |
| 48791 | DG211CY | Intersil | SPST 4-Channel Analog Switch | 16 Ld SOIC | 175 Ω max | \pm 15V |
| 32984 | DG308BDJ | VISHAY | Improved Quad CMOS Analog Switches | 16-Pin Plastic DIP | | 12V |
| 32985 | DG403DJ | VISHAY | Low-Power, High-Speed CMOS Analog Switches | 16-Pin Plastic DIP | | -15~+15V |
| 32986 | DG406DJ | VISHAY | 16-Ch/Dual 8-Ch High-Performance CMOS Analog Multiplexers | 28-Pin Plastic DIP | | -15V~+15V |
| 32987 | DG407DJ | VISHAY | 16-Ch/Dual 8-Ch High-Performance CMOS Analog Multiplexers | 28-Pin Plastic DIP | | -15V~+15V |
| 41876 | DG408CY | MAXIM | iMPROVED, 8-chANNEL/dUAL 4-chANNEL, cmos aNALOG mULTIPLEXERS | | | |
| 32988 | DG408DJ | VISHAY | 8-Ch/Dual 4-Ch High-Performance CMOS Analog Multiplexers | 16-Pin Plastic DIP | | -15V~+15V |
| 25739 | DG409DJ | MAXIM | Single 8-Channel/Differential 4-Channel, CMOS Analog Multiplexers | 16P/DIP | 100 Ω | |
| 21956 | DG411DJ | Intersil | Monolithic Quad SPST, CMOS Analog Switches | 16P/DIP | 35 Ω | \pm 20V |
| 43696 | DG418DY | | Analogue Switches under 50 Ohm Impedance | SO-8 | | |
| 29731 | DG419DJ | VISHAY | VISHAY _Analogue Switches under 50 Ohm Impedance | 8P/DIP | 20 Ω | -15V~+15V |
| 14036 | DG419DJ | HARRIS | Analogue Switches under 50 Ohm Impedance | 8P/DIP | 20 Ω | -15V ~ +15V |
| 39360 | DG442DY | MAXIM | Improved, Quad, SPST Analog Switches | 16 Narrow SO | 200 | -15V~+15V |
| 49683 | DG444DJ | Intersil | Intersil_16P/DIP | 16P/DIP | 200 Ω | -15-15V |
| 10940 | DG507ACJ | HARRIS | 8-Ch. Double Pole CMOS Analog Multiplexer | 28P/PDIP | 500 Ω | -15V~+15V |
| 19682 | DG507ACY | HARRIS | CMOS Analog Multiplexers | 28P/SOIC | 500 Ω | -15V~+15V |
| 6716 | DG508ACJZ | Intersil | 4/8 channel multiplexer (CMOS Analog Multiplexers) | 16P/DIP | 500 Ω | -15~+15V |
| 12443 | DG509ACJ | MAXIM | Diff. 4 Channel Multiplexer(CMOS Analog Multiplexers) | 16P/DIP | 500 Ω | +15V~+15V |
| 32990 | DG528CJ | VISHAY | Latchable Single 8-Ch/Differential 4-Ch Analog Multiplexers | 18-Pin Plastic DIP | | -15V~+15V |
| 20484 | HI3-201HS-5 | Intersil | High Speed Quad SPST CMOS Analog Switch | 16P-DIP | 30 Ω | -15~+15V |
| 34938 | MAX306CPI | MAXIM | Precision, 16-Channel/Dual 8-Channel, High-Performance, CMOS Analog Multiplexers | 28 Plastic DIP | 60 Ω | -15~15V |
| 27031 | MAX308CPE | MAXIM | CMOS Analog Multiplexers | 16P/ DIP | 7 Ω Max | |



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Analog Switches and Multiplexers

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| Part No. | Product No. | Manufacturer | Description | Pins/Package | ON Ω | Analog Signal Range |
|----------|--------------|--------------|--|----------------|--------------------|-------------------------|
| 42283 | MAX312CSE+ | MAXIM | 10 Ω , Quad, SPST, CMOS Analog Switches | 16 Narrow SO | 10 Ω | |
| 34940 | MAX313CPE | MAXIM | Quad, SPST, CMOS Analog Switches | 16 Plastic DIP | 10 Ω | +4.5V to +30V |
| 34941 | MAX314CSE | MAXIM | Quad, SPST, CMOS Analog Switches | 16P/SO | 10 Ω | +4.5V to +30V |
| 34942 | MAX320CPA | MAXIM | Precision, Dual-Supply, SPST Analog Switches | 8 Plastic DIP | 35 Ω | \pm 5V |
| 34943 | MAX322CPA | MAXIM | Precision, Dual-Supply, SPST Analog Switches | 8 Plastic DIP | 35 Ω | \pm 5V |
| 34947 | MAX323CPA | MAXIM | Precision, Single-Supply, SPST Analog Switches | 8 Plastic DIP | 33 Ω | +2.7V to +16V |
| 34948 | MAX325CPA | MAXIM | Precision, Single-Supply, SPST Analog Switches | 8 Plastic DIP | 33 Ω | +2.7V to +16V |
| 42332 | MAX329CPE | MAXIM | Ultra-Low Leakage Monolithic CMOS Analog Multiplexers | 16 Plastic DIP | | |
| 34949 | MAX333CPP | MAXIM | Quad SPDT CMOS Analog Switch | 20P/DIP | 140 Ω | 10V to 30V |
| 34950 | MAX335CNG | MAXIM | Serial Controlled, 8-Channel SPST Switch | 24P/DIP | 100 Ω | -15V to +15V |
| 34951 | MAX337CPI | MAXIM | 16-Channel/Dual 8-Channel, Low-Leakage, CMOS Analog Multiplexers | 28 Plastic DIP | 400 Ω (max) | -15V to +15V |
| 34952 | MAX378CPE | MAXIM | High-Voltage, Fault-Protected Analog Multiplexers | 16 Plastic DIP | 3.0K Ω | \pm 4.5V to \pm 18V |
| 34954 | MAX379CPE | MAXIM | High-Voltage, Fault-Protected Analog Multiplexers | 16 Plastic DIP | 3.0K Ω | \pm 4.5V to \pm 18V |
| 34955 | MAX393CPE | MAXIM | Precision, Quad, SPST Analog Switches | 16 Plastic DIP | 20 Ω | -5V ~ +5V |
| 34956 | MAX396CPI | MAXIM | Precision, 16-Channel/Dual 8-Channel, Low-Voltage, CMOS Analog Multiplexers | 28 Plastic DIP | 60 Ω | +2.7V to +16V |
| 34957 | MAX397CPI | MAXIM | Precision, 16-Channel/Dual 8-Channel, Low-Voltage, CMOS Analog Multiplexers | 28 Plastic DIP | 60 Ω | +2.7V to +16V |
| 34959 | MAX4051ACPE | MAXIM | Low-Voltage, CMOS Analog Multiplexers/Switches | 16 Plastic DIP | 60 Ω | -0.3V to +17V |
| 34961 | MAX4051ACSE | MAXIM | Low-Voltage, CMOS Analog Multiplexers/Switches | 16P/SO | 60 Ω | -0.3V to +17V |
| 34962 | MAX4053ACPE | MAXIM | Low-Voltage, CMOS Analog Multiplexers/Switches | 16 Plastic DIP | 60 Ω | -0.3V to +17V |
| 42439 | MAX4514CUK | MAXIM | Low-Voltage, Low-On-Resistance, SPST, CMOS Analog Switches | 5 SOT23-5 | | |
| 42440 | MAX4524CUB+T | MAXIM | Low-Voltage, Single-Supply Multiplexer and Switch | 10 μ MAX | | |
| 42445 | MAX4525CUB | MAXIM | Low-Voltage, Single-Supply Multiplexer and Switch | 10 μ MAX | | |
| 42446 | MAX4544EUT+T | MAXIM | Low-Voltage, Single-Supply Dual SPST/SPDT Analog Switches | 6 SOT23-6 | | |
| 42451 | MAX4558CEE+T | MAXIM | \pm 15kV ESD-Protected, Low-Voltage, CMOS Analog Multiplexers/Switches | 16 QSOP | | |
| 39218 | MAX4624EUT-T | MAXIM | Low-Voltage, Single-Supply SPDT Analog Switches | 6P/SOT-23-6 | 1 Ω | |
| 42193 | MAX4625EUT-T | MAXIM | Low-Voltage, Single-Supply SPDT Analog Switches | 6 SOT23-6 | 1 Ω | 0 to V+ |
| 39160 | MAX4892ETX | MAXIM | high-speed analog switches meet the needs of 10/100/1000 Base-T applications | 36 TQFN | | |
| 42498 | MAX660ESA+ | MAXIM | CMOS Monolithic Voltage Converter | 8 SO | 6.5 | |
| 33626 | MLT04GS | ADI | Four-Channel, Four-Quadrant Analog Multiplier | 18-Lead SOIC | | |
| 35476 | MPC506AP | T.I. | 16-channel single-ended analog multiplexer | 28P/DIP | | \pm 15V |
| 35477 | MPC506AU | T.I. | 16-channel single-ended analog multiplexer | 28P/SPIC | | \pm 15V |
| 35478 | MPC508AP | T.I. | 8-channel single-ended analog multiplexer | 16P/DIP | | \pm 15V |
| 22740 | MT8816AE | ZARLINK | 8 x 16 Analog Switch Array | 40P/DIP | 650hm | -0.3-0.3V |
| 42901 | NC7SB3157L6X | Fairchild | Multiplexer/Demultiplexer Bus Switch | MAC06A | | |
| 39575 | NC7SB3157P6X | Fairchild | Low Voltage SPDT Analog Switch | SC70 | | |
| 50024 | NC7SZ08M5X | Fairchild | TinyLogic UHS 2-Input AND Gate | 5P-SOT23 | | |
| 48863 | NC7SZ125M5X | Fairchild | TinyLogic? UHS Buffer with 3-STATE Output | 5P-SOT23 | | |
| 32008 | NC7SZ66M5X | Fairchild | TinyLogic Low Voltage UHS Single SPST | 5P-SOT23 | | |
| 34088 | SSM2404P | ADI | Quad Audio Switch | 20P/DIP | 28 Ω | |

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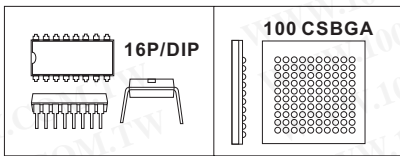
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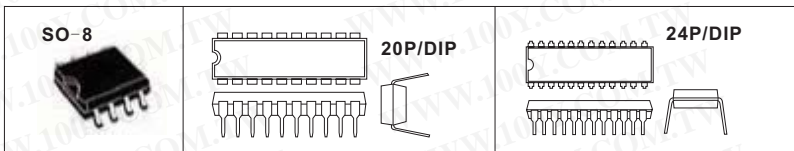
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| Part No. | Product No. | Manufacturer | Description | Pins/Package |
|----------|-------------|--------------|-------------------------|--------------|
| 41994 | DS2155G+ | DALLAS | Single-Chip Transceiver | 100 CSBGA |
| 6778 | NE571N | N.S | Componder, Subscriber | 16P/DIP |

Filter Ics Filter, Active Ics

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| Part No. | Product No. | Manufacturer | Description | Pins/Package | Vcc | Icc(mA) | Storage Temperature |
|----------|--------------|--------------|---|--------------|-----|---------|---------------------|
| 39726 | LTC1062CSW | Linear-Tech. | | | | | |
| 40626 | LTC1069-1CS8 | Linear-Tech. | Low Power, 8th Order Progressive Elliptic, Lowpass Filter | 8P/SO | | | |
| 40627 | LTC1069-1IS8 | Linear-Tech. | Low Power, 8th Order Progressive Elliptic, Lowpass Filter | 8P/SO | | | |
| 34934 | MAX274ACNG | MAXIM | 4th- and 8th-Order Continuous-Time Active Filters | 24P/DIP | 5V | 20mA | -65°C to +165°C |
| 34937 | MAX275ACPP | MAXIM | 4th- and 8th-Order Continuous-Time Active Filters | 20P/DIP | 5V | 10mA | 0°C to +70°C |
| 4006 | MF10CCN | N.S | General purpose dual active filter | 20P/DIP | 9V | 12mA | 150°C |

Signal Conditioning Signal Conditioning

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| Part No. | Product No. | Manufacturer | Description | Vcc | Icc | Storage Temperature | Pins/Package |
|----------|---------------|--------------|---|---------------|-------|---------------------|--------------|
| 39544 | ICL7660CBAZ | Intersil | CMOS Voltage Converters | 1.5~10V | | 0~70°C | 8P/SOIC |
| 6901 | ICL7660CPA | HARRIS | HARRIS_CMOS Voltage Converters | 1.5~10V | 80uA | 0~+70°C | 8P/DIP |
| 39631 | ICL7660SCBA | Intersil | Super Voltage Converter | | | 0~70°C | 8P/SOIC |
| 29486 | ICL7660SCPAZ | Intersil | Intersil_CMOS Voltage Converters | | 20µA | 0~70°C | 8P/DIP |
| 7726 | LM1894N | N.S | Dynamic noise Reduction System DNR | 20V | 17mA | -65°C to +150°C | 14P/DIP |
| 39546 | MAX1044CSA | HARRIS | Switched-Capacitor Voltage Converters | 1.5~10V | | 0~+70°C | 8P/SOP |
| 36037 | MAX1640EEE | MAXIM | Adjustable-Output, Switch-Mode Current Sources with Synchronous Rectifier | +5.5V to +26V | ±1 µA | -40°C to +85°C | 16/SOP |
| 36144 | MAX1641EEE | MAXIM | | | | | |
| 42545 | MAX860IUA | MAXIM | 50mA, Frequency-Selectable, Switched-Capacitor Voltage Converters | | | -25°C to +85°C | 8 µMAX |
| 41127 | MSP430F413IPM | T.I. | Mixed signal microcontroller | 3.6V | | -40°C to +85°C | QFP-64P |
| 37392 | Si7661CJ | MAXIM | CMOS Voltage Converters | 4.5 - 20V | | | 8P/DIP |

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