



DigiKey AMPLIFIERS (Continued)

Table with columns: Digi-Key Part No., Description, Pkg., Price Each (1, 25, 100). Section: Instrumentation Amplifier. Includes parts like LT1101ACN8#PBF-ND, LT1101CN8-ND, etc.

Comparator

Table with columns: Digi-Key Part No., Description, Pkg., Price Each (1, 25, 100). Section: Comparator. Includes parts like LT319AN#PBF-ND, LT1011ACN8#PBF-ND, etc.

Table with columns: Digi-Key Part No., Description, Pkg., Price Each (1, 25, 100). Section: Comparators. Includes parts like LT6703IDC-3#TRMPBFCF-ND, LT6703IDC-3#TRMPBFTR-ND, etc.



FILTERS

Table with columns: Digi-Key Part No., Description, Pkg., Price Each (1, 25, 100). Section: Filters. Includes parts like LT6600CS8-10#PBF-ND, LT6600CS8-20-ND, etc.

* RoHS Compliant

(Continued)

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| LINEAR TECHNOLOGY | | FILTERS (Continued) | | | |
|----------------------|---|---------------------|-------------|-------------|--|
| Digi-Key Part No. | Description | Pkg. | Price Each* | | |
| | | | 1 | 25 100 | |
| LTC1164CSW#PBF-ND | Quad Universal Filter Building Block* | 24-SOIC | 18.00 | 12.00 9.55 | |
| LTC1560-1CS8#PBF-ND | 5th Order, Cont. Time, Low Pass Elliptic Filter* | 8-SOIC | 9.13 | 6.06 4.85 | |
| LTC1562CG#PBF-ND | Low Distortion Active RC Quad Universal Filter * ... 20-SSOP | 20-SSOP | 19.13 | 12.70 9.57 | |
| LTC1562CG-2#PBF-ND | Universal Filter* | 20-SSOP | 19.13 | 12.70 9.57 | |
| LTC1563-2CGN-ND | Active RC, 4th Order Lowpass Filter Family | 16-SSOP | 4.13 | 2.74 2.10 | |
| LTC1563-2CGN#PBF-ND | Active RC, 4th Order Lowpass Filter Family* | 16-SSOP | 4.13 | 2.74 2.10 | |
| LTC1564CG#PBF-ND | 10-150kHz Digitally Controlled Antialiasing Filter and 4-Bit Programmable Gain Amp* | 16-SSOP | 19.00 | 12.62 9.50 | |
| LTC1564IG#PBF-ND | 10-150kHz Digitally Controlled Antialiasing Filter and 4-Bit Programmable Gain Amp* | 16-SSOP | 21.88 | 14.53 10.94 | |
| LTC1565-31CS8-ND | 650kHz, 7th Order, Cont. Time Low Pass Filter | 8-SOIC | 8.00 | 5.32 4.00 | |
| LTC1565-31CS8#PBF-ND | 650kHz, 7th Order, Cont. Time Low Pass Filter* | 8-SOIC | 8.00 | 5.32 4.00 | |
| LTC1565-31IS8-ND | 650kHz, 7th Order, Cont. Time Low Pass Filter | 8-SOIC | 9.25 | 6.15 4.63 | |
| LTC1565-31IS8#PBF-ND | 650kHz, 7th Order, Cont. Time Low Pass Filter* | 8-SOIC | 9.25 | 6.15 4.63 | |
| LTC1569CS8-6#PBF-ND | 10th Order Linear Phase Low Pass Filter* | 8-SOIC | 11.50 | 7.64 5.90 | |
| LTC1569CS8-7-ND | 10th Order Linear Phase Low Pass Filter | 8-SOIC | 12.25 | 8.14 6.30 | |
| LTC1569CS8-7#PBF-ND | 10th Order Linear Phase Low Pass Filter* | 8-SOIC | 12.25 | 8.14 6.30 | |

| LINEAR TECHNOLOGY | | POWER MANAGEMENT | | | |
|---------------------|--|------------------|-------|-------------|--------|
| Digi-Key Part No. | | Description | Pkg. | Price Each* | |
| | | | | 1 | 25 100 |
| Regulators | | | | | |
| LT1371AT#PBF-ND | Adjustable Positive Voltage Regulator* | TO-220 | 4.00 | 2.66 2.15 | |
| LT1020CN-ND | Micropower Volt. Regulator/Comparator, 2.5V Ref. 14-Dip | 14-Dip | 6.88 | 4.58 3.90 | |
| LT1020CN#PBF-ND | Micropower Volt. Reg./Comparator, 2.5V Ref. 14-Dip | 14-Dip | 6.88 | 4.58 3.90 | |
| LT1020CSW-ND | Micropower Volt. Reg./Comparator, 2.5V Ref. 16-SOIC | 16-SOIC | 7.50 | 5.00 4.25 | |
| LT1020CSW#PBF-ND | Micropower Volt. Reg./Comparator, 2.5V Ref. 16-SOIC | 16-SOIC | 7.50 | 5.00 4.25 | |
| LT1070CT#PBF-ND | 5A High Power Switching Regulator* | TO-220-5 | 10.88 | 7.23 5.65 | |
| LT1070HVCT#PBF-ND | 5A High Power Switching Regulator* | TO-220-5 | 14.00 | 9.30 7.35 | |
| LT1071CT-ND | 2.5A High Power Switching Regulator | TO-220-5 | 8.88 | 5.90 4.75 | |
| LT1071CT#PBF-ND | 2.5A High Power Switching Regulator* | TO-220-5 | 8.88 | 5.90 4.75 | |
| LT1071HVCT-ND | 2.5A High Power Switching Regulator | TO-220-5 | 11.50 | 7.64 6.20 | |
| LT1071HVCT#PBF-ND | 2.5A High Power Switching Regulator* | TO-220-5 | 11.50 | 7.64 6.20 | |
| LT1072CN8#PBF-ND | 1.25A High Efficiency Switching Regulator* | 8-Dip | 4.70 | 3.13 2.45 | |
| LT1072CS8#PBF-ND | 1.25A High Efficiency Switching Regulator* | 8-SOIC | 5.80 | 3.86 3.00 | |
| LT1072CT#PBF-ND | 1.25A High Efficiency Switching Regulator* | TO-220-5 | 5.88 | 3.91 2.95 | |
| LT1072HVCT#PBF-ND | 1.25A High Efficiency Switching Regulator* | TO-220-5 | 7.63 | 5.07 3.85 | |
| LT1072IN8-ND | 1.25A High Efficiency Switching Regulator | 8-Dip | 6.60 | 4.39 3.45 | |
| LT1073CN8-ND | Adjustable DC/DC Converter | 8-Dip | 5.50 | 3.67 3.15 | |
| LT1073CN8#PBF-ND | Adjustable DC/DC Converter* | 8-Dip | 5.50 | 3.67 3.15 | |
| LT1073CN8-12-ND | 12V Fixed DC/DC Converter | 8-Dip | 5.50 | 3.67 3.15 | |
| LT1073CS8-5-ND | 5V Fixed DC/DC Converter | 8-SOIC | 6.38 | 4.25 3.60 | |
| LT1073CS8-5#PBF-ND | 5V Fixed DC/DC Converter* | 8-SOIC | 6.38 | 4.25 3.60 | |
| LT1074CT-ND | 5A Step-Down Switching Regulator | TO-220-5 | 10.10 | 6.71 5.25 | |
| LT1074CT#PBF-ND | 5A Step-Down Switching Regulator* | TO-220-5 | 10.10 | 6.71 5.25 | |
| LT1074CT#PBF-ND | 5A Step-Down Switching Regulator* | TO-220-7 | 11.80 | 7.84 6.10 | |
| LT1074HVCT#PBF-ND | 5A Step-Down Switching Regulator* | TO-220-5 | 15.20 | 10.10 7.90 | |
| LT1074HVCT#PBF-ND | 5A Step-Down Switching Regulator* | TO-220-7 | 16.80 | 11.16 8.75 | |
| LT1074HVIT-ND | 5A Step-Down Switching Regulator, Ind. Temp. TO-220-5 | TO-220-5 | 20.50 | 13.62 10.65 | |
| LT1074HVIT#PBF-ND | 5A Step-Down Switching Regulator, Ind. Temp. TO-220-5 | TO-220-5 | 20.50 | 13.62 10.65 | |
| LT1074HVIT#PBF-ND | 5A Step-Down Switching Regulator, Ind. Temp. TO-220-7 | TO-220-7 | 21.60 | 14.35 11.20 | |
| LT1074IT-ND | 5A Step-Down Switching Regulator, Ind. Temp. TO-220-5 | TO-220-5 | 13.70 | 9.10 7.10 | |
| LT1074IT#PBF-ND | 5A Step-Down Switching Regulator, Ind. Temp. TO-220-5 | TO-220-5 | 13.70 | 9.10 7.10 | |
| LT1074IT#PBF-ND | 5A Step-Down Switching Regulator, Ind. Temp. TO-220-7 | TO-220-7 | 14.70 | 9.77 7.65 | |
| LT1076CO-ND | 2A Step-Down Switching Regulator | 5-Dip | 7.75 | 5.15 4.00 | |
| LT1076CO#PBF-ND | 2A Step-Down Switching Regulator* | 5-Dip | 7.75 | 5.15 4.00 | |
| LT1076CO-5-ND | 2A Step-Down Switching Regulator | 5-Dip | 7.75 | 5.15 4.00 | |
| LT1076CO-5#PBF-ND | 2A Step-Down Switching Regulator* | 5-Dip | 7.75 | 5.15 4.00 | |
| LT1076CO-5#PBF-ND | 2A Step-Down Switching Regulator* | TO-220-5 | 7.75 | 5.15 4.00 | |
| LT1076CR-ND | 2A Step-Down Switching Regulator | 7-Dip | 8.38 | 5.57 4.35 | |
| LT1076CR#PBF-ND | 2A Step-Down Switching Regulator* | 7-Dip | 8.38 | 5.57 4.35 | |
| LT1076CR-5#PBF-ND | 2A Step-Down Switching Regulator* | 7-Dip | 8.38 | 5.57 4.35 | |
| LT1076CT-ND | 2A Step-Down Switching Regulator | TO-220-5 | 6.75 | 4.49 3.50 | |
| LT1076CT#PBF-ND | 2A Step-Down Switching Regulator* | TO-220-5 | 6.75 | 4.49 3.50 | |
| LT1076CT-5-ND | 2A Step-Down Switching Regulator | TO-220-5 | 6.75 | 4.49 3.50 | |
| LT1076CT-5#PBF-ND | 2A Step-Down Switching Regulator* | TO-220-5 | 6.75 | 4.49 3.50 | |
| LT1076CT7#PBF-ND | 2A Step-Down Switching Regulator* | TO-220-7 | 7.75 | 5.15 4.00 | |
| LT1076HVCR#PBF-ND | 2A Step-Down Switching Regulator* | 7-Dip | 14.38 | 9.55 7.65 | |
| LT1076HVCT#PBF-ND | 2A Step-Down Switching Regulator* | TO-220-5 | 11.63 | 7.72 6.05 | |
| LT1076HVCT-5#PBF-ND | 2A Step-Down 5V Switching Regulator* | TO-220-5 | 11.63 | 7.72 6.05 | |
| LT1076HVIT-ND | 2A Step-Down Switching Regulator, Ind. Temp. TO-220-5 | TO-220-5 | 13.63 | 9.05 7.65 | |
| LT1076HVIT#PBF-ND | 2A Step-Down Switching Regulator, Ind. Temp. TO-220-5 | TO-220-5 | 13.63 | 9.05 7.65 | |
| LT1076IT-ND | 2A Step-Down Switching Regulator | TO-220-5 | 9.13 | 6.06 5.05 | |
| LT1076IT#PBF-ND | 2A Step-Down Switching Regulator* | TO-220-5 | 9.13 | 6.06 5.05 | |
| LT1082CN8-ND | 1A High Voltage, High Efficiency Switching Reg. 8-Dip | 8-Dip | 8.13 | 5.42 4.60 | |
| LT1082CN8#PBF-ND | 1A High Voltage, High Efficiency Switching Reg. 8-Dip | 8-Dip | 8.13 | 5.42 4.60 | |
| LT1082CT#PBF-ND | 1A High Volt., High Efficiency Switching Reg. TO-220-5 | TO-220-5 | 9.63 | 6.40 5.35 | |
| LT1082IQ#PBF-ND | 1A High Voltage, High Efficiency Switching Reg. 5-Dip | 5-Dip | 11.88 | 7.89 6.65 | |
| LT1082IT#PBF-ND | 1A High Volt., High Efficiency Switching Reg. TO-220-5 | TO-220-5 | 11.13 | 7.39 6.20 | |
| LT1083CP-ND | Adjustable 7.5A LDO Voltage Regulator | TO-3P | 14.70 | 9.77 7.70 | |
| LT1083CP#PBF-ND | Adjustable 7.5A LDO Voltage Regulator* | TO-3P | 14.70 | 9.77 7.70 | |
| LT1083CP-5#PBF-ND | Fixed 5V, 7.5A LDO Voltage Regulator* | TO-3P | 14.70 | 9.77 7.70 | |
| LT1084CP-ND | Adjustable 5A LDO Voltage Regulator | TO-3P | 9.13 | 6.06 5.00 | |
| LT1084CP#PBF-ND | Adjustable 5A LDO Voltage Regulator* | TO-3P | 9.13 | 6.06 5.00 | |
| LT1084CP-5#PBF-ND | Fixed 5V, 5A LDO Voltage Regulator* | TO-3P | 9.13 | 6.06 5.00 | |
| LT1084CP-12-ND | Fixed 12V, 5A LDO Voltage Regulator | TO-3P | 9.13 | 6.06 5.00 | |
| LT1084CT-ND | Adjustable 5A LDO Voltage Regulator | TO-220 | 8.00 | 5.32 4.45 | |
| LT1084CT#PBF-ND | Adjustable 5A LDO Voltage Regulator* | TO-220 | 8.00 | 5.32 4.45 | |
| LT1084CT-3-3-ND | Fixed 3.3V, 5A LDO Voltage Regulator | TO-220 | 8.00 | 5.32 4.45 | |
| LT1084CT-3-3#PBF-ND | Fixed 3.3V, 5A LDO Voltage Regulator* | TO-220 | 8.00 | 5.32 4.45 | |
| LT1084CT-5#PBF-ND | Fixed 5V, 5A LDO Voltage Regulator* | TO-220 | 8.00 | 5.32 4.45 | |
| LT1084CT-12#PBF-ND | Fixed 12V, 5A LDO Voltage Regulator* | TO-220 | 8.00 | 5.32 4.45 | |
| LT1084IT#PBF-ND | Adjustable 5A LDO Voltage Regulator, Ind. Temp. TO-220 | TO-220 | 10.25 | 6.81 5.70 | |
| LT1085CM-ND | Adjustable 3A LDO Voltage Regulator | 3-Dip | 7.38 | 4.90 4.00 | |
| LT1085CM#PBF-ND | Adjustable 3A LDO Voltage Regulator* | 3-Dip | 7.38 | 4.90 4.00 | |
| LT1085CM-3-3-ND | Fixed 3.3V, 3A LDO Voltage Regulator | 3-Dip | 7.38 | 4.90 4.00 | |
| LT1085CM-3-3#PBF-ND | Fixed 3.3V, 3A LDO Voltage Regulator* | 3-Dip | 7.38 | 4.90 4.00 | |
| LT1085CT-ND | Adjustable 3A LDO Voltage Regulator | TO-220 | 6.75 | 4.49 3.70 | |
| LT1085CT#PBF-ND | Adjustable 3A LDO Voltage Regulator* | TO-220 | 6.75 | 4.49 3.70 | |
| LT1085CT-3-3#PBF-ND | Fixed 3.3V, 3A LDO Voltage Regulator* | TO-220 | 6.75 | 4.49 3.70 | |
| LT1085CT-3-6-ND | Fixed 3.6V, 3A LDO Voltage Regulator | TO-220 | 6.50 | 4.35 3.70 | |
| LT1085CT-5#PBF-ND | Fixed 5V, 3A LDO Voltage Regulator* | TO-220 | 6.75 | 4.49 3.70 | |
| LT1085CT-12-ND | Fixed 12V, 3A LDO Voltage Regulator | TO-220 | 6.75 | 4.49 3.70 | |

| Digi-Key Part No. | | Description | Pkg. | Price Each* | |
|-----------------------|---|-------------|-------|-------------|--------|
| | | | | 1 | 25 100 |
| LT1085CT-12#PBF-ND | Fixed 12V, 3A LDO Voltage Regulator* | TO-220 | 6.75 | 4.49 3.70 | |
| LT1085IM-3-6-ND | Fixed 3.6V, 3A LDO Voltage Regulator | 3-DD | 10.25 | 6.81 5.13 | |
| LT1086CM#PBF-ND | Adjustable 1.5A LDO Voltage Regulator* | 3-DD | 4.25 | 2.83 2.30 | |
| LT1086CM-3-3-ND | Fixed 3.3V, 1.5A LDO Voltage Regulator | 3-DD | 4.25 | 2.83 2.30 | |
| LT1086CM-3-3#PBF-ND | Fixed 3.3V, 1.5A LDO Voltage Regulator* | 3-DD | 4.25 | 2.83 2.30 | |
| LT1086CT-ND | Adjustable 1.5A LDO Voltage Regulator | TO-220 | 4.00 | 2.66 2.15 | |
| LT1086CT#PBF-ND | Adjustable 1.5A LDO Voltage Regulator* | TO-220 | 4.00 | 2.66 2.15 | |
| LT1086CT-3-3-ND | Fixed 3.3V, 1.5A LDO Voltage Regulator | TO-220 | 4.00 | 2.66 2.15 | |
| LT1086CT-3-3#PBF-ND | Fixed 3.3V, 1.5A LDO Voltage Regulator* | TO-220 | 4.00 | 2.66 2.15 | |
| LT1086CT-5#PBF-ND | Fixed 5V, 1.5A LDO Voltage Regulator* | TO-220 | 4.00 | 2.66 2.15 | |
| LT1086CT-12#PBF-ND | Fixed 12V, 1.5A LDO Voltage Regulator* | TO-220 | 4.00 | 2.66 2.15 | |
| LT1086IM#PBF-ND | Adjustable 1.5A LDO Voltage Regulator* | 3-DD | 4.88 | 3.24 2.55 | |
| LT1086IM-3-3#PBF-ND | Fixed 3.3V, 1.5A LDO Voltage Regulator* | 3-DD | 4.88 | 3.24 2.55 | |
| LT1105CN-ND | Offline Switching Regulator | 14-Dip | 7.63 | 5.08 4.05 | |
| LT1105CN#PBF-ND | Offline Switching Regulator* | 14-Dip | 7.63 | 5.08 4.05 | |
| LT1105CN8-ND | Offline Switching Regulator | 8-Dip | 7.13 | 4.75 3.75 | |
| LT1105CN8#PBF-ND | Offline Switching Regulator* | 8-Dip | 7.13 | 4.75 3.75 | |
| LT1107CS8-ND | Adjustable Output DC/DC Converter | 8-SOIC | 4.38 | 2.91 2.40 | |
| LT1107CS8#PBF-ND | Adjustable Output DC/DC Converter* | 8-SOIC | 4.38 | 2.91 2.40 | |
| LT1107CS8-5#PBF-ND | Fixed 5V Output DC/DC Converter* | 8-SOIC | 5.13 | 3.42 2.90 | |
| LT1107CS8-12#PBF-ND | Fixed 12V Output DC/DC Converter* | 8-SOIC | 5.13 | 3.42 2.90 | |
| LT1107IS8#PBF-ND | Adjustable Output DC/DC Converter, Ind. Temp. 8-SOIC | 8-SOIC | 5.38 | 3.60 3.10 | |
| LT1108CS8-ND | Micropower Adjustable Output DC/DC Converter | 8-SOIC | 5.13 | 3.42 2.90 | |
| LT1108CS8#PBF-ND | Micropower Adjustable Output DC/DC Converter* | 8-SOIC | 5.13 | 3.42 2.90 | |
| LT1108CS8-5#PBF-ND | Micropower Fixed 5V Output DC/DC Converter* | 8-SOIC | 5.13 | 3.42 2.90 | |
| LT1109ACN8-12#PBF-ND | Fixed 12V Output Micropower DC/DC Converter* | 8-Dip | 4.70 | 3.13 2.45 | |
| LT1109CS8-12-ND | Fixed 12V Output Micropower DC/DC Converter | 8-SOIC | 4.70 | 3.13 2.45 | |
| LT1109CS8-12#PBF-ND | Fixed 12V Output Micropower DC/DC Converter* | 8-SOIC | 4.70 | 3.13 2.45 | |
| LT1110CN8-12-ND | Fixed 12V Output Micropower DC/DC Converter* | 8-Dip | 5.50 | 3.67 3.15 | |
| LT1110CN8-12#PBF-ND | Fixed 12V Output Micropower DC/DC Converter* | 8-Dip | 5.50 | 3.67 3.15 | |
| LT1110CS8-ND | Adjustable Output Micropower DC/DC Converter | 8-SOIC | 6.38 | 4.25 3.60 | |
| LT1110CS8#PBF-ND | Adjustable Output Micropower DC/DC Converter* | 8-SOIC | 6.38 | 4.25 3.60 | |
| LT1110CS8-5-ND | Fixed 5V Output Micropower DC/DC Converter* | 8-Dip | 4.60 | 3.06 2.40 | |
| LT1111CN8#PBF-ND | Adjustable Output Micropower DC/DC Converter* | 8-Dip | 4.60 | 3.06 2.40 | |
| LT1111CN8-5#PBF-ND | Fixed 5V Output Micropower DC/DC Converter* | 8-Dip | 4.60 | 3.06 2.40 | |
| LT1111CN8-12-ND | Fixed 12V Output Micropower DC/DC Converter | 8-Dip | 4.60 | 3.06 2.40 | |
| LT1111CN8-12#PBF-ND | Fixed 12V Output Micropower DC/DC Converter* | 8-Dip | 4.60 | 3.06 2.40 | |
| LT1111CS8-5-ND | Fixed 5V Output Micropower DC/DC Converter* | 8-SOIC | 5.30 | 3.52 2.80 | |
| LT1111CS8#PBF-ND | Fixed 5V Output Micropower DC/DC Converter* | 8-SOIC | 5.30 | 3.52 2.80 | |
| LT1111CS8-5#PBF-ND | Fixed 5V Output Micropower DC/DC Converter* | 8-SOIC | 5.30 | 3.52 2.80 | |
| LT1111IS8-ND | Adjustable Output Micropower DC/DC Converter | 8-SOIC | 6.90 | 4.59 3.60 | |
| LT1111IS8#PBF-ND | Adjustable Output Micropower DC/DC Converter* | 8-SOIC | 6.90 | 4.59 3.60 | |
| LT1117CM-5-ND | Fixed 5V, 800mA LDO Regulator | 8-Dip | 4.13 | 2.74 2.20 | |
| LT1117CM-5#PBF-ND | Fixed 5V, 800mA LDO Regulator* | 3-DD | 4.13 | 2.74 2.20 | |
| LT1117CST-ND | Adjustable, 800mA LDO Regulator | SOT-223 | 3.88 | 2.58 1.95 | |
| LT1117CST#PBF-ND | Adjustable, 800mA LDO Regulator* | SOT-223 | 3.88 | 2.58 1.95 | |
| LT1117CST-2-85-ND | Fixed 2.85V, 800mA LDO Regulator | SOT-223 | 3.88 | 2.58 1.95 | |
| LT1117CST-2-85#PBF-ND | Fixed 2.85V, 800mA LDO Regulator* | SOT-223 | 3.88 | 2.58 1.95 | |
| LT1117CST-3-3#PBF-ND | Fixed 3.3V, 800mA LDO Regulator* | SOT-223 | 3.88 | 2.58 1.95 | |
| LT1117CST-5-ND | Fixed 5V, 800mA LDO Regulator | SOT-223 | 3.88 | 2.58 1.95 | |
| LT1117CST-5#PBF-ND | Fixed 5V, 800mA LDO Regulator* | SOT-223 | 3.88 | 2.58 1.95 | |
| LT1118CS8#PBF-ND | Adjustable, 800mA LDO Reg. with 400mA Isink* | 8-SOIC | 5.50 | 3.66 2.95 | |
| LT1118CS8-2-5#PBF-ND | Fixed 2.5V, 800mA LDO Reg. with 400mA Isink* | 8-SOIC | 5.50 | 3.66 2.95 | |
| LT1118CS8-2-85-ND | Fixed 2.85V, 800mA LDO Reg. with 400mA Isink* | 8-SO | | | |