





C

|   <b>AMPLIFIERS AND LINEAR</b><br>RoHS Compliant Parts Available |                   |  |             |                |     |
|--|-------------------|--|-------------|----------------|-----|
| STMicroelectronics Part No.  | Digi-Key Part No. | Description                              | Pkg.        | Price Each*    |     |
|  |                   |  |             | 1              | 100 |
| TS393YDIT  | 497-10246-2-ND    | Micropower Dual CMOS Voltage Comparator* | 8-SOIC      | 1101.76/2,500  |     |
| TS461CD  | 497-3039-5-ND     | Output Rail-to-Rail Op Amp               | 8-SOIC      | 1.37 1.20 .92  |     |
| TS461CDT   | 497-2281-1-ND     | Output Rail-to-Rail Op Amp               | 8-SOIC      | 1.49 1.30 1.03 |     |
| TS461CDT   | 497-2281-2-ND     | Output Rail-to-Rail Op Amp               | 8-SOIC      | 1235.52/5,000  |     |
| TS461CLT   | 497-2282-1-ND     | Output Rail-to-Rail Op Amp               | SOT-23-5    | 1.35 1.21 .96  |     |
| TS461CLT   | 497-2282-2-ND     | Output Rail-to-Rail Op Amp               | SOT-23-5    | 1491.07/3,000  |     |
| TS462CD  | 497-543-5-ND      | Output Rail-to-Rail Op Amp*              | 8-SOIC      | 1.24 1.10 .87  |     |
| TS462CDT   | 497-2283-1-ND     | Output Rail-to-Rail Op Amp               | 8-SOIC      | 1.35 1.21 .96  |     |
| TS462CDT   | 497-2283-2-ND     | Output Rail-to-Rail Op Amp               | 8-SOIC      | 1242.56/2,500  |     |
| TS462CPT   | 497-4067-1-ND     | Output Rail-to-Rail Op Amp               | 8-TSSOP     | 1.41 1.25 1.00 |     |
| TS462CPT   | 497-4067-2-ND     | Output Rail-to-Rail Op Amp               | 8-TSSOP     | 2072.58/4,000  |     |
| TS462CST   | 497-8109-1-ND     | Output R/R Op Amp*                       | 8-Mini SOIC | 1.63 1.46 1.16 |     |
| TS462CST   | 497-8109-2-ND     | Output R/R Op Amp*                       | 8-Mini SOIC | 2404.86/4,000  |     |
| TS464CD  | 497-3040-5-ND     | Output Rail-to-Rail Op Amp               | 14-SOIC     | 1.18 1.05 .83  |     |
| TS464CDT   | 497-2285-1-ND     | Output Rail-to-Rail Op Amp               | 14-SOIC     | 1.58 1.41 1.12 |     |
| TS464CDT   | 497-2285-2-ND     | Output Rail-to-Rail Op Amp               | 14-SOIC     | 1450.24/2,500  |     |
| TS464CPT   | 497-5432-1-ND     | Output Rail-to-Rail Op Amp*              | 14-TSSOP    | 1.58 1.41 1.12 |     |
| TS507CDT   | 497-5996-1-ND     | High Precision R/R Op Amp*               | 8-SOIC      | 3.41 2.92 2.39 |     |
| TS507CDT   | 497-5996-2-ND     | High Precision R/R Op Amp*               | 8-SOIC      | 3284.16/2,500  |     |
| TS507CLT   | 497-6944-1-ND     | High Precision R/R Op Amp*               | SOT-23-5    | 3.58 3.07 2.51 |     |
| TS507CLT   | 497-6944-2-ND     | High Precision R/R Op Amp*               | SOT-23-5    | 4135.30/3,000  |     |
| TS507DIT   | 497-5997-1-ND     | High Precision R/R Op Amp*               | 8-SOIC      | 2.79 2.39 1.96 |     |
| TS507ILT   | 497-8118-1-ND     | High Precision R/R Op Amp*               | SOT-23-5    | 2.58 2.34 1.88 |     |
| TS507ILT   | 497-8118-2-ND     | High Precision R/R Op Amp*               | SOT-23-5    | 4135.30/3,000  |     |
| TS507IYLT  | 497-10249-1-ND    | High Precision R/R Op Amp*               | SOT-23-5    | 2.59 2.22 1.82 |     |
| TS507IYLT  | 497-10249-2-ND    | High Precision R/R Op Amp*               | SOT-23-5    | 2994.82/3,000  |     |
| TS512AIDT  | 497-2295-1-ND     | Precision Dual Op Amp                    | 8-SOIC      | 2.25 2.02 1.60 |     |
| TS512AIDT  | 497-2295-2-ND     | Precision Dual Op Amp                    | 8-SOIC      | 2069.76/2,500  |     |
| TS512AIDT  | 497-10250-1-ND    | Precision Dual Op Amp*                   | 8-SOIC      | 2.09 2.53 2.07 |     |
| TS512AIDT  | 497-10250-2-ND    | Precision Dual Op Amp*                   | 8-SOIC      | 2847.68/2,500  |     |
| TS512AIDT  | 497-2296-1-ND     | Precision Dual Op Amp                    | 8-SOIC      | 2.20 1.97 1.56 |     |
| TS512IDT   | 497-2296-2-ND     | Precision Dual Op Amp                    | 8-SOIC      | 2020.48/2,500  |     |
| TS512IYDT  | 497-10251-1-ND    | Precision Dual Op Amp*                   | 8-SOIC      | 2.25 2.02 1.60 |     |
| TS512IYDT  | 497-10251-2-ND    | Precision Dual Op Amp*                   | 8-SOIC      | 2069.76/2,500  |     |
| TS514AIDT  | 497-4453-1-ND     | Precision Quad Op Amp*                   | 14-SOIC     | 3.27 2.80 2.29 |     |
| TS514AIDT  | 497-4453-2-ND     | Precision Quad Op Amp*                   | 14-SOIC     | 3146.88/2,500  |     |
| TS514IDT   | 497-8119-1-ND     | Precision Quad Op Amp*                   | 14-SOIC     | 2.90 2.49 2.03 |     |
| TS514IDT   | 497-8119-2-ND     | Precision Quad Op Amp*                   | 14-SOIC     | 2794.88/2,500  |     |
| TS522IDT   | 497-3042-5-ND     | Low Noise, Dual Op Amp                   | 8-SOIC      | 1.97 1.75 1.38 |     |
| TS522IDT   | 497-2297-1-ND     | Low Noise, Dual Op Amp                   | 8-SOIC      | 2.14 1.92 1.52 |     |
| TS522IDT   | 497-2297-2-ND     | Low Noise, Dual Op Amp                   | 8-SOIC      | 1967.68/2,500  |     |
| TS524IDT   | 497-8120-1-ND     | Precision LN Quad Op Amp*                | 14-SOIC     | 2.59 2.32 1.84 |     |
| TS524IDT   | 497-8120-2-ND     | Precision LN Quad Op Amp*                | 14-SOIC     | 2379.52/2,500  |     |
| TS613ID  | 497-5434-5-ND     | Dual Wide Band Op Amp*                   | 8-SOIC      | 6.10 5.45 4.47 |     |
| TS616IDW   | 497-4454-5-ND     | Dual Wide Band Op Amp                    | 8-TSSOP     | 3.29 2.98 2.39 |     |
| TS616IDWT  | 497-4455-1-ND     | Dual Wide Band Op Amp                    | 8-TSSOP     | 4.55 3.91 3.19 |     |
| TS616IDWT  | 497-4455-2-ND     | Dual Wide Band Op Amp                    | 8-TSSOP     | 4389.44/2,500  |     |
| TS617IDT   | 497-8529-1-ND     | Dual Wide Band Op Amp*                   | 14-SOIC     | 4.66 4.00 3.26 |     |
| TS617IDT   | 497-8529-2-ND     | Dual Wide Band Op Amp*                   | 14-SOIC     | 4491.52/2,500  |     |
| TS861AIDT  | 497-8130-1-ND     | R/R, Micropower BiCMOS Comparator*       | 8-SOIC      | 1.97 1.77 1.40 |     |
| TS861AIDT  | 497-8130-2-ND     | R/R, Micropower BiCMOS Comparator*       | 8-SOIC      | 1812.80/2,500  |     |
| TS861AILT  | 497-2308-1-ND     | R/R, Micropower BiCMOS Comparator        | SOT-23-5    | 3.31 2.84 2.32 |     |
| TS861AILT  | 497-2308-2-ND     | R/R, Micropower BiCMOS Comparator        | SOT-23-5    | 3831.17/3,000  |     |
| TS861IDT   | 497-4072-1-ND     | R/R, Micropower BiCMOS Comparator        | 8-SOIC      | 2.04 1.76 1.43 |     |
| TS861IDT   | 497-4072-2-ND     | R/R, Micropower BiCMOS Comparator        | 8-SOIC      | 2108.48/2,500  |     |
| TS861ILT   | 497-6777-1-ND     | R/R, Micropower BiCMOS Comparator*       | SOT-23-5    | 3.21 2.75 2.25 |     |
| TS861ILT   | 497-6777-2-ND     | R/R, Micropower BiCMOS Comparator*       | SOT-23-5    | 3712.90/3,000  |     |
| TS862IDT   | 497-8131-1-ND     | R/R, Micropower BiCMOS Comparator        | 8-SOIC      | 3.21 2.75 2.25 |     |
| TS862IDT   | 497-8131-2-ND     | R/R, Micropower BiCMOS Comparator        | 8-SOIC      | 3094.08/2,500  |     |
| TS862IPT   | 497-8132-1-ND     | R/R, Micropower BiCMOS Comparator*       | 8-TSSOP     | 3.21 2.75 2.25 |     |
| TS862IPT   | 497-8132-2-ND     | R/R, Micropower BiCMOS Comparator*       | 8-TSSOP     | 4950.53/4,000  |     |
| TS864AIDT  | 497-8133-1-ND     | R/R, Micropower BiCMOS Comparator        | 14-SOIC     | 3.73 3.20 2.61 |     |
| TS864AIDT  | 497-8133-2-ND     | R/R, Micropower BiCMOS Comparator        | 14-SOIC     | 3593.92/2,500  |     |
| TS864IDT   | 497-8133-1-ND     | R/R, Micropower BiCMOS Comparator*       | 14-SOIC     | 4.14 3.55 2.90 |     |
| TS864IDT   | 497-8133-2-ND     | R/R, Micropower BiCMOS Comparator*       | 14-SOIC     | 3991.68/2,500  |     |
| TS864IPT   | 497-8134-1-ND     | R/R, Micropower BiCMOS Comparator*       | 14-TSSOP    | 4.14 3.55 2.90 |     |
| TS864IPT   | 497-8134-2-ND     | R/R, Micropower BiCMOS Comparator*       | 14-TSSOP    | 3991.68/2,500  |     |
| TS902IDT   | 497-8135-1-ND     | R/R, CMOS Dual Op Amp*                   | 14-SOIC     | 2.10 1.80 1.47 |     |
| TS912AIDT  | 497-2310-1-ND     | R/R, CMOS Dual Op Amp                    | 8-SOIC      | 2.84 2.45 2.00 |     |
| TS912AIDT  | 497-2310-2-ND     | R/R, CMOS Dual Op Amp                    | 8-SOIC      | 2745.60/2,500  |     |
| TS912AINT  | 497-7682-5-ND     | R/R, CMOS Dual Op Amp*                   | 8-Dip       | 2.52 2.28 1.84 |     |
| TS912BIDT  | 497-6617-1-ND     | R/R, CMOS Dual Op Amp*                   | 8-SOIC      | 3.77 3.24 2.65 |     |
| TS912BIDT  | 497-6617-2-ND     | R/R, CMOS Dual Op Amp*                   | 8-SOIC      | 3643.20/2,500  |     |
| TS912IDT   | 497-6618-1-ND     | R/R, CMOS Dual Op Amp*                   | 8-SOIC      | 2.03 1.81 1.44 |     |
| TS912IDT   | 497-6618-2-ND     | R/R, CMOS Dual Op Amp*                   | 8-SOIC      | 1862.08/2,500  |     |
| TS912IN  | 497-7683-5-ND     | R/R, CMOS Dual Op Amp*                   | 8-Dip       | 2.44 2.20 1.77 |     |
| TS912IYDT  | 497-10252-1-ND    | R/R, CMOS Dual Op Amp*                   | 8-SOIC      | 2.42 2.17 1.72 |     |
| TS912IYDT  | 497-10252-2-ND    | R/R, CMOS Dual Op Amp*                   | 8-SOIC      | 2228.16/2,500  |     |
| TS914AIDT  | 497-2311-1-ND     | R/R, CMOS Quad Op Amp                    | 14-SOIC     | 3.58 3.07 2.51 |     |
| TS914AIDT  | 497-2311-2-ND     | R/R, CMOS Quad Op Amp                    | 14-SOIC     | 3446.08/2,500  |     |
| TS914AINT  | 497-10253-1-ND    | R/R, CMOS Quad Op Amp*                   | 14-SOIC     | 4.14 3.55 2.90 |     |
| TS914AINT  | 497-10253-2-ND    | R/R, CMOS Quad Op Amp*                   | 14-SOIC     | 3991.68/2,500  |     |
| TS914IDT   | 497-6042-1-ND     | R/R, CMOS Quad Op Amp*                   | 14-SOIC     | 3.52 3.02 2.47 |     |
| TS914IDT   | 497-6042-2-ND     | R/R, CMOS Quad Op Amp*                   | 14-SOIC     | 3393.28/2,500  |     |
| TS914IYDT  | 497-10254-1-ND    | R/R, CMOS Quad Op Amp*                   | 14-SOIC     | 3.27 2.80 2.29 |     |
| TS914IYDT  | 497-10254-2-ND    | R/R, CMOS Quad Op Amp*                   | 14-SOIC     | 3146.88/2,500  |     |
| TS921IDT   | 497-4074-1-ND     | R/R, High Output Current Single Op Amp   | 8-SOIC      | 2.31 2.07 1.64 |     |
| TS921IDT   | 497-4074-2-ND     | R/R, High Output Current Single Op Amp   | 8-SOIC      | 2122.56/2,500  |     |
| TS921IN  | 497-4075-5-ND     | R/R, High Output Current Single Op Amp   | 8-Dip       | 1.73 1.54 1.22 |     |
| TS921IPT   | 497-8136-1-ND     | R/R, High Output Curr. Single Op Amp*    | 8-TSSOP     | 2.14 1.92 1.52 |     |
| TS921IPT   | 497-8136-2-ND     | R/R, High Output Curr. Single Op Amp*    | 8-TSSOP     | 3148.29/4,000  |     |
| TS922AIDT  | 497-6221-1-ND     | R/R, High Output Current Dual Op Amp*    | 8-SOIC      | 3.06 2.62 2.14 |     |
| TS922AIDT  | 497-6221-2-ND     | R/R, High Output Current Dual Op Amp*    | 8-SOIC      | 2946.24/2,500  |     |
| TS922AIPPT   | 497-8137-1-ND     | R/R, High Output Current Dual Op Amp*    | 8-TSSOP     | 3.31 2.84 2.32 |     |
| TS922AIPPT   | 497-8137-2-ND     | R/R, High Output Current Dual Op Amp*    | 8-TSSOP     | 5108.22/4,000  |     |
| TS922AIVDT   | 497-10255-1-ND    | R/R, High Output Current Dual Op Amp*    | 8-SOIC      | 2.65 2.37 1.88 |     |
| TS922AIVDT   | 497-10255-2-ND    | R/R, High Output Current Dual Op Amp*    | 8-SOIC      | 2435.84/2,500  |     |
| TS922AIVYPT  | 497-10256-1-ND    | R/R, High Output Current Dual Op Amp*    | 8-SOIC      | 2.65 2.37 1.88 |     |
| TS922AIVYPT  | 497-10256-2-ND    | R/R, High Output Current Dual Op Amp*    | 8-TSSOP     | 3897.34/4,000  |     |
| TS922IDT   | 497-6035-1-ND     | R/R, High Output Current Dual Op Amp*    | 8-SOIC      | 3.06 2.62 2.14 |     |
| TS922IDT   | 497-6035-2-ND     | R/R, High Output Current Dual Op Amp*    | 8-SOIC      | 2946.24/2,500  |     |

|   <b>AMPLIFIERS AND LINEAR</b><br>RoHS Compliant Parts Available |                   |                                       |          |                |     |
|---|-------------------|---------------------------------------|----------|----------------|-----|
| STMicroelectronics Part No.   | Digi-Key Part No. | Description                           | Pkg.     | Price Each*    |     |
|   |                   |                                       |          | 1              | 100 |
| TS922IN   | 497-3049-5-ND     | R/R, High Output Current Dual Op Amp  | 8-Dip    | 2.70 2.45 1.97 |     |
| TS922IPT  | 497-6619-1-ND     | R/R, High Output Current Dual Op Amp* | 8-TSSOP  | 2.65 2.27 1.85 |     |
| TS922IPT  | 497-6619-2-ND     | R/R, High Output Current Dual Op Amp* | 8-TSSOP  | 4077.57/4,000  |     |
| TS922IYDT   | 497-10257-1-ND    | R/R, High Output Current Dual Op Amp* | 8-SOIC   | 2.08 1.87 1.48 |     |
| TS922IYDT   | 497-10257-2-ND    | R/R, High Output Current Dual Op Amp* | 8-SOIC   | 1918.40/2,500  |     |
| TS922IYPT   | 497-10258-1-ND    | R/R, High Output Current Dual Op Amp* | 8-TSSOP  | 2.08 1.87 1.48 |     |
| TS922IYPT   | 497-10258-2-ND    | R/R, High Output Current Dual Op Amp* | 8-TSSOP  | 3069.44/4,000  |     |
| TS924AID  | 497-2314-5-ND     | R/R, High Output Current Quad Op Amp  | 14-SOIC  | 4.27 3.86 3.10 |     |
| TS924AIPPT  | 497-8138-1-ND     | R/R, High Output Current Quad Op Amp* | 14-TSSOP | 4.35 3.92 3.19 |     |
| TS924AIPPT  | 497-8138-2-ND     | R/R, High Output Current Quad Op Amp* | 14-TSSOP | 4818.88/2,500  |     |
| TS924AIVDT  | 497-10259-1-ND    | R/R, High Output Current Quad Op Amp* | 14-SOIC  | 3.27 2.80 2.29 |     |
| TS924AIVDT  | 497-10259-2-ND    | R/R, High Output Current Quad Op Amp* | 14-SOIC  | 3146.88/2,500  |     |
| TS924AIVYPT   | 497-10260-1-ND    | R/R, High Output Current Quad Op Amp* | 14-TSSOP | 3.27 2.80 2.29 |     |
| TS924AIVYPT   | 497-10260-2-ND    | R/R, High Output Current Quad Op Amp* | 14-TSSOP | 3146.88/2,500  |     |
| TS924ID   | 497-6778-5-ND     | R/R I/O Quad Op Amp*                  | 14-SOIC  | 3.47 3.26 2.61 |     |
| TS924IDT  | 497-8139-1-ND     | R/R, High Output Current Quad Op Amp* | 14-SOIC  | 3.98 3.42 2.80 |     |
| TS924IDT  | 497-8139-2-ND     | R/R, High Output Current Quad Op Amp* | 14-SOIC  | 3843.84/2,500  |     |
| TS924IPT  | 497-8140-1-ND     | R/R, High Output Current Quad Op Amp* | 14-TSSOP | 4.29 3.69 3.01 |     |
| TS924IPT  | 497-8140-2-ND     | R/R, High Output Current Quad Op Amp* | 14-TSSOP | 4143.04/2,500  |     |
| TS924IYDT   | 497-10261-1-ND    | R/R, High Output Current Quad Op Amp* | 14-SOIC  | 3.00 2.58 2.11 |     |
| TS924IYDT   | 497-10261-2-ND    | R/R, High Output Current Quad Op Amp* | 14-SOIC  | 2893.44/2,500  |     |
| TS924IYPT   | 497-10262-1-ND    | R/R, High Output Current Quad Op Amp* | 14-TSSOP | 3.00 2.58 2.11 |     |
| TS924IYPT   | 497-10262-2-ND    | R/R, High Output Current Quad Op Amp* | 14-TSSOP | 2893.44/2,500  |     |
| TS925AIPPT  | 497-4076-1-ND     | R/R, High Output Current Quad Op Amp* | 16-TSSOP | 3.59 3.24 2.64 |     |
| TS925AIPPT  | 497-4076-2-ND     | R/R, High Output Current Quad Op Amp* | 16-TSSOP | 4319.04/2,500  |     |
| TS925ID   | 497-3050-5-ND     | R/R, High Output Current Quad Op Amp  | 16-SOIC  | 2.58 2.34 1.88 |     |
| TS925IDT  | 497-6779-1-ND     | R/R I/O Quad Op Amp*                  | 16-SOIC  | 4.14 3.55 2.90 |     |
| TS925IDT  | 497-6779-2-ND     | R/R I/O Quad Op Amp*                  | 16-SOIC  | 3991.68/2,500  |     |
| TS925IPT  | 497-8141-1-ND     | R/R, High Output Current Quad Op Amp* | 16-TSSOP | 4.60 3.95 3.23 |     |
| TS925IPT  | 497-8141-2-ND     | R/R, High Output Current Quad Op Amp* | 16-TSSOP | 4442.24/2,500  |     |
| TS931AILT   | 497-8142-1-ND     | Output R/R Micropower Op Amp*         | SOT-23-5 | 1.14 1.01 0.80 |     |
| TS931AILT   | 497-8142-2-ND     | Output R/R Micropower Op Amp*         | SOT-23-5 | 1681.15/3,000  |     |
| TS931ID   | 497-3051-5-ND     | Output R/R Micropower Op Amp          | 8-SOIC   | 1.91 1.65 1.27 |     |
| TS931ILT  | 497-4077-1-ND     | Output R/R Micropower Op Amp          | SOT-23-5 | 2.03 1.81 1.44 |     |
| TS931ILT  | 497-4077-2-ND     | Output R/R Micropower Op Amp          | SOT-23-5 | 2234.50/3,000  |     |
| TS932ID   | 497-3052-5-ND     | Dual Out R/R Micropower Op Amp        | 8-SOIC   | 2.22 1.98 1.56 |     |
| TS934AIVDT  | 497-10263-1-ND    | Quad Out R/R Micropwr Op Amp*         | 14-SOIC  | 3.11 2.67 2.18 |     |
| TS934AIVDT  |                   |                                       |          |                |     |