

TAPE AND REEL INFORMATION



QUADRANT ASSIGNMENTS FOR PIN 1 ORIENTATION IN TAPE



*All dimensions are nominal

| Device | Package Type | Package Drawing | Pins | SPQ | Reel Diameter (mm) | Reel Width W1 (mm) | A0 (mm) | B0 (mm) | K0 (mm) | P1 (mm) | W (mm) | Pin1 Quadrant |
|-------------|--------------|-----------------|------|------|--------------------|--------------------|---------|---------|---------|---------|--------|---------------|
| TL071ACDR | SOIC | D | 8 | 2500 | 330.0 | 12.4 | 6.4 | 5.2 | 2.1 | 8.0 | 12.0 | Q1 |
| TL071ACDR | SOIC | D | 8 | 2500 | 330.0 | 12.4 | 6.4 | 5.2 | 2.1 | 8.0 | 12.0 | Q1 |
| TL071BCDR | SOIC | D | 8 | 2500 | 330.0 | 12.4 | 6.4 | 5.2 | 2.1 | 8.0 | 12.0 | Q1 |
| TL071BCDR | SOIC | D | 8 | 2500 | 330.0 | 12.4 | 6.4 | 5.2 | 2.1 | 8.0 | 12.0 | Q1 |
| TL071CDR | SOIC | D | 8 | 2500 | 330.0 | 12.4 | 6.4 | 5.2 | 2.1 | 8.0 | 12.0 | Q1 |
| TL071CDR | SOIC | D | 8 | 2500 | 330.0 | 12.4 | 6.4 | 5.2 | 2.1 | 8.0 | 12.0 | Q1 |
| TL071CPSR | SO | PS | 8 | 2000 | 330.0 | 16.4 | 8.35 | 6.6 | 2.4 | 12.0 | 16.0 | Q1 |
| TL071HIDBVR | SOT-23 | DBV | 5 | 3000 | 180.0 | 8.4 | 3.2 | 3.2 | 1.4 | 4.0 | 8.0 | Q3 |
| TL071HIDCKR | SC70 | DCK | 5 | 3000 | 178.0 | 9.0 | 2.4 | 2.5 | 1.2 | 4.0 | 8.0 | Q3 |
| TL071HIDR | SOIC | D | 8 | 3000 | 330.0 | 12.4 | 6.4 | 5.2 | 2.1 | 8.0 | 12.0 | Q1 |
| TL071IDR | SOIC | D | 8 | 2500 | 330.0 | 12.4 | 6.4 | 5.2 | 2.1 | 8.0 | 12.0 | Q1 |
| TL072ACDR | SOIC | D | 8 | 2500 | 330.0 | 12.4 | 6.4 | 5.2 | 2.1 | 8.0 | 12.0 | Q1 |
| TL072ACDR | SOIC | D | 8 | 2500 | 330.0 | 12.4 | 6.4 | 5.2 | 2.1 | 8.0 | 12.0 | Q1 |
| TL072BCDR | SOIC | D | 8 | 2500 | 330.0 | 12.4 | 6.4 | 5.2 | 2.1 | 8.0 | 12.0 | Q1 |
| TL072BCDR | SOIC | D | 8 | 2500 | 330.0 | 12.4 | 6.4 | 5.2 | 2.1 | 8.0 | 12.0 | Q1 |
| TL072CDR | SOIC | D | 8 | 2500 | 330.0 | 12.4 | 6.4 | 5.2 | 2.1 | 8.0 | 12.0 | Q1 |

| Device | Package Type | Package Drawing | Pins | SPQ | Reel Diameter (mm) | Reel Width W1 (mm) | A0 (mm) | B0 (mm) | K0 (mm) | P1 (mm) | W (mm) | Pin1 Quadrant |
|-------------|--------------|-----------------|------|------|--------------------|--------------------|---------|---------|---------|---------|--------|---------------|
| TL072CDR | SOIC | D | 8 | 2500 | 330.0 | 12.4 | 6.4 | 5.2 | 2.1 | 8.0 | 12.0 | Q1 |
| TL072CDR | SOIC | D | 8 | 2500 | 330.0 | 12.4 | 6.4 | 5.2 | 2.1 | 8.0 | 12.0 | Q1 |
| TL072CPSR | SO | PS | 8 | 2000 | 330.0 | 16.4 | 8.35 | 6.6 | 2.4 | 12.0 | 16.0 | Q1 |
| TL072CPWR | TSSOP | PW | 8 | 2000 | 330.0 | 12.4 | 7.0 | 3.6 | 1.6 | 8.0 | 12.0 | Q1 |
| TL072CPWR | TSSOP | PW | 8 | 2000 | 330.0 | 12.4 | 7.0 | 3.6 | 1.6 | 8.0 | 12.0 | Q1 |
| TL072HIDDFR | SOT-23-THIN | DDF | 8 | 3000 | 180.0 | 8.4 | 3.2 | 3.2 | 1.4 | 4.0 | 8.0 | Q3 |
| TL072HIDR | SOIC | D | 8 | 3000 | 330.0 | 12.4 | 6.4 | 5.2 | 2.1 | 8.0 | 12.0 | Q1 |
| TL072HIPWR | TSSOP | PW | 8 | 3000 | 330.0 | 12.4 | 7.0 | 3.6 | 1.6 | 8.0 | 12.0 | Q1 |
| TL072IDR | SOIC | D | 8 | 2500 | 330.0 | 12.4 | 6.4 | 5.2 | 2.1 | 8.0 | 12.0 | Q1 |
| TL072IDR | SOIC | D | 8 | 2500 | 330.0 | 12.4 | 6.4 | 5.2 | 2.1 | 8.0 | 12.0 | Q1 |
| TL072IDR | SOIC | D | 8 | 2500 | 330.0 | 12.4 | 6.4 | 5.2 | 2.1 | 8.0 | 12.0 | Q1 |
| TL074ACDR | SOIC | D | 14 | 2500 | 330.0 | 16.4 | 6.5 | 9.0 | 2.1 | 8.0 | 16.0 | Q1 |
| TL074ACDR | SOIC | D | 14 | 2500 | 330.0 | 16.4 | 6.5 | 9.0 | 2.1 | 8.0 | 16.0 | Q1 |
| TL074ACNSR | SO | NS | 14 | 2000 | 330.0 | 16.4 | 8.2 | 10.5 | 2.5 | 12.0 | 16.0 | Q1 |
| TL074BCDR | SOIC | D | 14 | 2500 | 330.0 | 16.4 | 6.5 | 9.0 | 2.1 | 8.0 | 16.0 | Q1 |
| TL074BCDR | SOIC | D | 14 | 2500 | 330.0 | 16.4 | 6.5 | 9.0 | 2.1 | 8.0 | 16.0 | Q1 |
| TL074CDBR | SSOP | DB | 14 | 2000 | 330.0 | 16.4 | 8.35 | 6.6 | 2.4 | 12.0 | 16.0 | Q1 |
| TL074CDR | SOIC | D | 14 | 2500 | 330.0 | 16.4 | 6.5 | 9.0 | 2.1 | 8.0 | 16.0 | Q1 |
| TL074CDR | SOIC | D | 14 | 2500 | 330.0 | 16.4 | 6.5 | 9.0 | 2.1 | 8.0 | 16.0 | Q1 |
| TL074CDRG4 | SOIC | D | 14 | 2500 | 330.0 | 16.4 | 6.5 | 9.0 | 2.1 | 8.0 | 16.0 | Q1 |
| TL074CNSR | SO | NS | 14 | 2000 | 330.0 | 16.4 | 8.2 | 10.5 | 2.5 | 12.0 | 16.0 | Q1 |
| TL074CPWR | TSSOP | PW | 14 | 2000 | 330.0 | 12.4 | 6.9 | 5.6 | 1.6 | 8.0 | 12.0 | Q1 |
| TL074CPWR | TSSOP | PW | 14 | 2000 | 330.0 | 12.4 | 6.9 | 5.6 | 1.6 | 8.0 | 12.0 | Q1 |
| TL074HIDR | SOIC | D | 14 | 2500 | 330.0 | 16.4 | 6.5 | 9.0 | 2.1 | 8.0 | 16.0 | Q1 |
| TL074HIDYYR | SOT-23-THIN | DYY | 14 | 3000 | 330.0 | 12.4 | 4.8 | 3.6 | 1.6 | 8.0 | 12.0 | Q3 |
| TL074HIPWR | TSSOP | PW | 14 | 2000 | 330.0 | 12.4 | 6.9 | 5.6 | 1.6 | 8.0 | 12.0 | Q1 |
| TL074IDR | SOIC | D | 14 | 2500 | 330.0 | 16.4 | 6.5 | 9.0 | 2.1 | 8.0 | 16.0 | Q1 |
| TL074IDR | SOIC | D | 14 | 2500 | 330.0 | 16.4 | 6.5 | 9.0 | 2.1 | 8.0 | 16.0 | Q1 |

TAPE AND REEL BOX DIMENSIONS


*All dimensions are nominal

| Device | Package Type | Package Drawing | Pins | SPQ | Length (mm) | Width (mm) | Height (mm) |
|-------------|--------------|-----------------|------|------|-------------|------------|-------------|
| TL071ACDR | SOIC | D | 8 | 2500 | 340.5 | 338.1 | 20.6 |
| TL071ACDR | SOIC | D | 8 | 2500 | 356.0 | 356.0 | 35.0 |
| TL071BCDR | SOIC | D | 8 | 2500 | 356.0 | 356.0 | 35.0 |
| TL071BCDR | SOIC | D | 8 | 2500 | 340.5 | 338.1 | 20.6 |
| TL071CDR | SOIC | D | 8 | 2500 | 356.0 | 356.0 | 35.0 |
| TL071CDR | SOIC | D | 8 | 2500 | 340.5 | 338.1 | 20.6 |
| TL071CPSR | SO | PS | 8 | 2000 | 356.0 | 356.0 | 35.0 |
| TL071HIDBVR | SOT-23 | DBV | 5 | 3000 | 210.0 | 185.0 | 35.0 |
| TL071HIDCKR | SC70 | DCK | 5 | 3000 | 190.0 | 190.0 | 30.0 |
| TL071HIDR | SOIC | D | 8 | 3000 | 356.0 | 356.0 | 35.0 |
| TL071IDR | SOIC | D | 8 | 2500 | 340.5 | 338.1 | 20.6 |
| TL072ACDR | SOIC | D | 8 | 2500 | 340.5 | 338.1 | 20.6 |
| TL072ACDR | SOIC | D | 8 | 2500 | 356.0 | 356.0 | 35.0 |
| TL072BCDR | SOIC | D | 8 | 2500 | 356.0 | 356.0 | 35.0 |
| TL072BCDR | SOIC | D | 8 | 2500 | 340.5 | 338.1 | 20.6 |
| TL072CDR | SOIC | D | 8 | 2500 | 356.0 | 356.0 | 35.0 |
| TL072CDR | SOIC | D | 8 | 2500 | 356.0 | 356.0 | 35.0 |
| TL072CDR | SOIC | D | 8 | 2500 | 340.5 | 338.1 | 20.6 |

| Device | Package Type | Package Drawing | Pins | SPQ | Length (mm) | Width (mm) | Height (mm) |
|-------------|--------------|-----------------|------|------|-------------|------------|-------------|
| TL072CPSR | SO | PS | 8 | 2000 | 356.0 | 356.0 | 35.0 |
| TL072CPWR | TSSOP | PW | 8 | 2000 | 356.0 | 356.0 | 35.0 |
| TL072CPWR | TSSOP | PW | 8 | 2000 | 356.0 | 356.0 | 35.0 |
| TL072HIDDFR | SOT-23-THIN | DDF | 8 | 3000 | 210.0 | 185.0 | 35.0 |
| TL072HIDR | SOIC | D | 8 | 3000 | 356.0 | 356.0 | 35.0 |
| TL072HIPWR | TSSOP | PW | 8 | 3000 | 356.0 | 356.0 | 35.0 |
| TL072IDR | SOIC | D | 8 | 2500 | 340.5 | 338.1 | 20.6 |
| TL072IDR | SOIC | D | 8 | 2500 | 356.0 | 356.0 | 35.0 |
| TL072IDR | SOIC | D | 8 | 2500 | 356.0 | 356.0 | 35.0 |
| TL074ACDR | SOIC | D | 14 | 2500 | 333.2 | 345.9 | 28.6 |
| TL074ACDR | SOIC | D | 14 | 2500 | 356.0 | 356.0 | 35.0 |
| TL074ACNSR | SO | NS | 14 | 2000 | 356.0 | 356.0 | 35.0 |
| TL074BCDR | SOIC | D | 14 | 2500 | 356.0 | 356.0 | 35.0 |
| TL074BCDR | SOIC | D | 14 | 2500 | 340.5 | 336.1 | 32.0 |
| TL074CDBR | SSOP | DB | 14 | 2000 | 356.0 | 356.0 | 35.0 |
| TL074CDR | SOIC | D | 14 | 2500 | 356.0 | 356.0 | 35.0 |
| TL074CDR | SOIC | D | 14 | 2500 | 333.2 | 345.9 | 28.6 |
| TL074CDRG4 | SOIC | D | 14 | 2500 | 340.5 | 336.1 | 32.0 |
| TL074CNSR | SO | NS | 14 | 2000 | 356.0 | 356.0 | 35.0 |
| TL074CPWR | TSSOP | PW | 14 | 2000 | 356.0 | 356.0 | 35.0 |
| TL074CPWR | TSSOP | PW | 14 | 2000 | 356.0 | 356.0 | 35.0 |
| TL074HIDR | SOIC | D | 14 | 2500 | 356.0 | 356.0 | 35.0 |
| TL074HIDYYR | SOT-23-THIN | DYY | 14 | 3000 | 336.6 | 336.6 | 31.8 |
| TL074HIPWR | TSSOP | PW | 14 | 2000 | 356.0 | 356.0 | 35.0 |
| TL074IDR | SOIC | D | 14 | 2500 | 333.2 | 345.9 | 28.6 |
| TL074IDR | SOIC | D | 14 | 2500 | 356.0 | 356.0 | 35.0 |

TUBE


*All dimensions are nominal

| Device | Package Name | Package Type | Pins | SPQ | L (mm) | W (mm) | T (µm) | B (mm) |
|------------|--------------|--------------|------|-----|--------|--------|--------|--------|
| 81023052A | FK | LCCC | 20 | 55 | 506.98 | 12.06 | 2030 | NA |
| 8102305HA | U | CFP | 10 | 25 | 506.98 | 26.16 | 6220 | NA |
| 81023062A | FK | LCCC | 20 | 55 | 506.98 | 12.06 | 2030 | NA |
| 8102306DA | W | CFP | 14 | 25 | 506.98 | 26.16 | 6220 | NA |
| TL071ACP | P | PDIP | 8 | 50 | 506 | 13.97 | 11230 | 4.32 |
| TL071BCP | P | PDIP | 8 | 50 | 506 | 13.97 | 11230 | 4.32 |
| TL071CP | P | PDIP | 8 | 50 | 506 | 13.97 | 11230 | 4.32 |
| TL071IP | P | PDIP | 8 | 50 | 506 | 13.97 | 11230 | 4.32 |
| TL072ACP | P | PDIP | 8 | 50 | 506 | 13.97 | 11230 | 4.32 |
| TL072ACPS | PS | SOP | 8 | 80 | 530 | 10.5 | 4000 | 4.1 |
| TL072BCP | P | PDIP | 8 | 50 | 506 | 13.97 | 11230 | 4.32 |
| TL072CP | P | PDIP | 8 | 50 | 506 | 13.97 | 11230 | 4.32 |
| TL072CPE4 | P | PDIP | 8 | 50 | 506 | 13.97 | 11230 | 4.32 |
| TL072CPS | PS | SOP | 8 | 80 | 530 | 10.5 | 4000 | 4.1 |
| TL072IP | P | PDIP | 8 | 50 | 506 | 13.97 | 11230 | 4.32 |
| TL072MFKB | FK | LCCC | 20 | 55 | 506.98 | 12.06 | 2030 | NA |
| TL072MUB | U | CFP | 10 | 25 | 506.98 | 26.16 | 6220 | NA |
| TL074ACN | N | PDIP | 14 | 25 | 506 | 13.97 | 11230 | 4.32 |
| TL074ACN | N | PDIP | 14 | 25 | 506 | 13.97 | 11230 | 4.32 |
| TL074ACN | N | PDIP | 14 | 25 | 506 | 13.97 | 11230 | 4.32 |
| TL074ACNE4 | N | PDIP | 14 | 25 | 506 | 13.97 | 11230 | 4.32 |
| TL074ACNE4 | N | PDIP | 14 | 25 | 506 | 13.97 | 11230 | 4.32 |
| TL074ACNE4 | N | PDIP | 14 | 25 | 506 | 13.97 | 11230 | 4.32 |
| TL074BCN | N | PDIP | 14 | 25 | 506 | 13.97 | 11230 | 4.32 |
| TL074BCN | N | PDIP | 14 | 25 | 506 | 13.97 | 11230 | 4.32 |
| TL074BCN | N | PDIP | 14 | 25 | 506 | 13.97 | 11230 | 4.32 |
| TL074BCNE4 | N | PDIP | 14 | 25 | 506 | 13.97 | 11230 | 4.32 |
| TL074BCNE4 | N | PDIP | 14 | 25 | 506 | 13.97 | 11230 | 4.32 |
| TL074BCNE4 | N | PDIP | 14 | 25 | 506 | 13.97 | 11230 | 4.32 |

| Device | Package Name | Package Type | Pins | SPQ | L (mm) | W (mm) | T (µm) | B (mm) |
|-----------|--------------|--------------|------|-----|--------|--------|--------|--------|
| TL074CN | N | PDIP | 14 | 25 | 506 | 13.97 | 11230 | 4.32 |
| TL074CN | N | PDIP | 14 | 25 | 506 | 13.97 | 11230 | 4.32 |
| TL074CN | N | PDIP | 14 | 25 | 506 | 13.97 | 11230 | 4.32 |
| TL074CNE4 | N | PDIP | 14 | 25 | 506 | 13.97 | 11230 | 4.32 |
| TL074CNE4 | N | PDIP | 14 | 25 | 506 | 13.97 | 11230 | 4.32 |
| TL074CNE4 | N | PDIP | 14 | 25 | 506 | 13.97 | 11230 | 4.32 |
| TL074IN | N | PDIP | 14 | 25 | 506 | 13.97 | 11230 | 4.32 |
| TL074IN | N | PDIP | 14 | 25 | 506 | 13.97 | 11230 | 4.32 |
| TL074IN | N | PDIP | 14 | 25 | 506 | 13.97 | 11230 | 4.32 |
| TL074MFK | FK | LCCC | 20 | 55 | 506.98 | 12.06 | 2030 | NA |
| TL074MFKB | FK | LCCC | 20 | 55 | 506.98 | 12.06 | 2030 | NA |
| TL074MWB | W | CFP | 14 | 25 | 506.98 | 26.16 | 6220 | NA |