

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 |
|------------|--------------|-----------------|------|------|--------------------|--------------------|---------|---------|---------|---------|--------|---------------|
| TL971IDR | SOIC | D | 8 | 2500 | 330.0 | 12.4 | 6.4 | 5.2 | 2.1 | 8.0 | 12.0 | Q1 |
| TL972IDGKR | VSSOP | DGK | 8 | 2500 | 330.0 | 12.4 | 5.3 | 3.4 | 1.4 | 8.0 | 12.0 | Q1 |
| TL972IDR | SOIC | D | 8 | 2500 | 330.0 | 12.4 | 6.4 | 5.2 | 2.1 | 8.0 | 12.0 | Q1 |
| TL972IDR | SOIC | D | 8 | 2500 | 330.0 | 12.4 | 6.4 | 5.2 | 2.1 | 8.0 | 12.0 | Q1 |
| TL972IPWR | TSSOP | PW | 8 | 2000 | 330.0 | 12.4 | 7.0 | 3.6 | 1.6 | 8.0 | 12.0 | Q1 |
| TL972IPWR | TSSOP | PW | 8 | 2000 | 330.0 | 12.4 | 7.0 | 3.6 | 1.6 | 8.0 | 12.0 | Q1 |
| TL974IDR | SOIC | D | 14 | 2500 | 330.0 | 16.4 | 6.5 | 9.0 | 2.1 | 8.0 | 16.0 | Q1 |
| TL974IPWR | TSSOP | PW | 14 | 2000 | 330.0 | 12.4 | 6.9 | 5.6 | 1.6 | 8.0 | 12.0 | Q1 |
| TL974IPWR | TSSOP | PW | 14 | 2000 | 330.0 | 12.4 | 6.9 | 5.6 | 1.6 | 8.0 | 12.0 | Q1 |

TAPE AND REEL BOX DIMENSIONS


*All dimensions are nominal

| Device | Package Type | Package Drawing | Pins | SPQ | Length (mm) | Width (mm) | Height (mm) |
|------------|--------------|-----------------|------|------|-------------|------------|-------------|
| TL971IDR | SOIC | D | 8 | 2500 | 340.5 | 338.1 | 20.6 |
| TL972IDGKR | VSSOP | DGK | 8 | 2500 | 358.0 | 335.0 | 35.0 |
| TL972IDR | SOIC | D | 8 | 2500 | 340.5 | 338.1 | 20.6 |
| TL972IDR | SOIC | D | 8 | 2500 | 353.0 | 353.0 | 32.0 |
| TL972IPWR | TSSOP | PW | 8 | 2000 | 353.0 | 353.0 | 32.0 |
| TL972IPWR | TSSOP | PW | 8 | 2000 | 356.0 | 356.0 | 35.0 |
| TL974IDR | SOIC | D | 14 | 2500 | 333.2 | 345.9 | 28.6 |
| TL974IPWR | TSSOP | PW | 14 | 2000 | 353.0 | 353.0 | 32.0 |
| TL974IPWR | TSSOP | PW | 14 | 2000 | 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) |
|----------|--------------|--------------|------|-----|--------|--------|--------|--------|
| TL972IP | P | PDIP | 8 | 50 | 506 | 13.97 | 11230 | 4.32 |
| TL972IP | P | PDIP | 8 | 50 | 506 | 13.97 | 11230 | 4.32 |
| TL974ID | D | SOIC | 14 | 50 | 507 | 8 | 3940 | 4.32 |
| TL974IN | N | PDIP | 14 | 25 | 506 | 13.97 | 11230 | 4.32 |
| TL974IPW | PW | TSSOP | 14 | 90 | 530 | 10.2 | 3600 | 3.5 |