

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 |
|----------------|--------------|-----------------|------|------|--------------------|--------------------|---------|---------|---------|---------|--------|---------------|
| TLV341AIDBVR | SOT-23 | DBV | 6 | 3000 | 180.0 | 8.4 | 3.2 | 3.2 | 1.4 | 4.0 | 8.0 | Q3 |
| TLV341AIDCKR | SC70 | DCK | 6 | 3000 | 178.0 | 9.0 | 2.4 | 2.5 | 1.2 | 4.0 | 8.0 | Q3 |
| TLV341IDBVR | SOT-23 | DBV | 6 | 3000 | 180.0 | 8.4 | 3.2 | 3.2 | 1.4 | 4.0 | 8.0 | Q3 |
| TLV341IDCKR | SC70 | DCK | 6 | 3000 | 178.0 | 9.0 | 2.4 | 2.5 | 1.2 | 4.0 | 8.0 | Q3 |
| TLV341IDCKRG4 | SC70 | DCK | 6 | 3000 | 179.0 | 8.4 | 2.2 | 2.5 | 1.2 | 4.0 | 8.0 | Q3 |
| TLV341IDRLR | SOT-5X3 | DRL | 6 | 4000 | 180.0 | 8.4 | 1.98 | 1.78 | 0.69 | 4.0 | 8.0 | Q3 |
| TLV342AIDR | SOIC | D | 8 | 2500 | 330.0 | 12.4 | 6.4 | 5.2 | 2.1 | 8.0 | 12.0 | Q1 |
| TLV342AIDR | SOIC | D | 8 | 2500 | 330.0 | 12.4 | 6.4 | 5.2 | 2.1 | 8.0 | 12.0 | Q1 |
| TLV342IDGKR | VSSOP | DGK | 8 | 2500 | 330.0 | 12.4 | 5.25 | 3.35 | 1.25 | 8.0 | 12.0 | Q1 |
| TLV342IDR | SOIC | D | 8 | 2500 | 330.0 | 12.4 | 6.4 | 5.2 | 2.1 | 8.0 | 12.0 | Q1 |
| TLV342IDR | SOIC | D | 8 | 2500 | 330.0 | 12.4 | 6.4 | 5.2 | 2.1 | 8.0 | 12.0 | Q1 |
| TLV342IRUGR | X2QFN | RUG | 10 | 3000 | 180.0 | 8.4 | 1.75 | 2.25 | 0.55 | 4.0 | 8.0 | Q1 |
| TLV342IRUGRG4 | X2QFN | RUG | 10 | 3000 | 180.0 | 8.4 | 1.75 | 2.25 | 0.55 | 4.0 | 8.0 | Q1 |
| TLV342SIRUGR | X2QFN | RUG | 10 | 3000 | 180.0 | 8.4 | 1.75 | 2.25 | 0.55 | 4.0 | 8.0 | Q1 |
| TLV342SIRUGRG4 | X2QFN | RUG | 10 | 3000 | 180.0 | 8.4 | 1.75 | 2.25 | 0.55 | 4.0 | 8.0 | Q1 |

TAPE AND REEL BOX DIMENSIONS


*All dimensions are nominal

| Device | Package Type | Package Drawing | Pins | SPQ | Length (mm) | Width (mm) | Height (mm) |
|----------------|--------------|-----------------|------|------|-------------|------------|-------------|
| TLV341AIDBVR | SOT-23 | DBV | 6 | 3000 | 210.0 | 185.0 | 35.0 |
| TLV341AIDCKR | SC70 | DCK | 6 | 3000 | 180.0 | 180.0 | 18.0 |
| TLV341IDBVR | SOT-23 | DBV | 6 | 3000 | 210.0 | 185.0 | 35.0 |
| TLV341IDCKR | SC70 | DCK | 6 | 3000 | 180.0 | 180.0 | 18.0 |
| TLV341IDCKRG4 | SC70 | DCK | 6 | 3000 | 200.0 | 183.0 | 25.0 |
| TLV341IDRLR | SOT-5X3 | DRL | 6 | 4000 | 202.0 | 201.0 | 28.0 |
| TLV342AIDR | SOIC | D | 8 | 2500 | 353.0 | 353.0 | 32.0 |
| TLV342AIDR | SOIC | D | 8 | 2500 | 353.0 | 353.0 | 32.0 |
| TLV342IDGKR | VSSOP | DGK | 8 | 2500 | 366.0 | 364.0 | 50.0 |
| TLV342IDR | SOIC | D | 8 | 2500 | 353.0 | 353.0 | 32.0 |
| TLV342IDR | SOIC | D | 8 | 2500 | 353.0 | 353.0 | 32.0 |
| TLV342IRUGR | X2QFN | RUG | 10 | 3000 | 210.0 | 185.0 | 35.0 |
| TLV342IRUGRG4 | X2QFN | RUG | 10 | 3000 | 210.0 | 185.0 | 35.0 |
| TLV342SIRUGR | X2QFN | RUG | 10 | 3000 | 210.0 | 185.0 | 35.0 |
| TLV342SIRUGRG4 | X2QFN | RUG | 10 | 3000 | 210.0 | 185.0 | 35.0 |