

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 |
|-------------|--------------|-----------------|------|------|--------------------|--------------------|---------|---------|---------|---------|--------|---------------|
| TLV7011DBVR | SOT-23 | DBV | 5 | 3000 | 180.0 | 8.4 | 3.23 | 3.17 | 1.37 | 4.0 | 8.0 | Q3 |
| TLV7011DCKR | SC70 | DCK | 5 | 3000 | 178.0 | 9.0 | 2.4 | 2.5 | 1.2 | 4.0 | 8.0 | Q3 |
| TLV7011DCKT | SC70 | DCK | 5 | 250 | 178.0 | 9.0 | 2.4 | 2.5 | 1.2 | 4.0 | 8.0 | Q3 |
| TLV7011DPWR | X2SON | DPW | 5 | 3000 | 178.0 | 8.4 | 0.91 | 0.91 | 0.5 | 2.0 | 8.0 | Q2 |
| TLV7012DDFR | SOT-23-THIN | DDF | 8 | 3000 | 180.0 | 8.4 | 3.2 | 3.2 | 1.4 | 4.0 | 8.0 | Q3 |
| TLV7012DGKR | VSSOP | DGK | 8 | 2500 | 330.0 | 12.4 | 5.3 | 3.4 | 1.4 | 8.0 | 12.0 | Q1 |
| TLV7012DSGR | WSON | DSG | 8 | 3000 | 180.0 | 8.4 | 2.3 | 2.3 | 1.15 | 4.0 | 8.0 | Q2 |
| TLV7021DBVR | SOT-23 | DBV | 5 | 3000 | 180.0 | 8.4 | 3.23 | 3.17 | 1.37 | 4.0 | 8.0 | Q3 |
| TLV7021DCKR | SC70 | DCK | 5 | 3000 | 180.0 | 8.4 | 2.3 | 2.5 | 1.2 | 4.0 | 8.0 | Q3 |
| TLV7021DCKT | SC70 | DCK | 5 | 250 | 180.0 | 8.4 | 2.3 | 2.5 | 1.2 | 4.0 | 8.0 | Q3 |
| TLV7021DPWR | X2SON | DPW | 5 | 3000 | 178.0 | 8.4 | 0.91 | 0.91 | 0.5 | 2.0 | 8.0 | Q2 |
| TLV7022DDFR | SOT-23-THIN | DDF | 8 | 3000 | 180.0 | 8.4 | 3.2 | 3.2 | 1.4 | 4.0 | 8.0 | Q3 |
| TLV7022DGKR | VSSOP | DGK | 8 | 2500 | 330.0 | 12.4 | 5.3 | 3.4 | 1.4 | 8.0 | 12.0 | Q1 |
| TLV7022DSGR | WSON | DSG | 8 | 3000 | 180.0 | 8.4 | 2.3 | 2.3 | 1.15 | 4.0 | 8.0 | Q2 |

TAPE AND REEL BOX DIMENSIONS


*All dimensions are nominal

| Device | Package Type | Package Drawing | Pins | SPQ | Length (mm) | Width (mm) | Height (mm) |
|-------------|--------------|-----------------|------|------|-------------|------------|-------------|
| TLV7011DBVR | SOT-23 | DBV | 5 | 3000 | 183.0 | 183.0 | 20.0 |
| TLV7011DCKR | SC70 | DCK | 5 | 3000 | 190.0 | 190.0 | 30.0 |
| TLV7011DCKT | SC70 | DCK | 5 | 250 | 190.0 | 190.0 | 30.0 |
| TLV7011DPWR | X2SON | DPW | 5 | 3000 | 205.0 | 200.0 | 33.0 |
| TLV7012DDFR | SOT-23-THIN | DDF | 8 | 3000 | 210.0 | 185.0 | 35.0 |
| TLV7012DGKR | VSSOP | DGK | 8 | 2500 | 366.0 | 364.0 | 50.0 |
| TLV7012DSGR | WSON | DSG | 8 | 3000 | 210.0 | 185.0 | 35.0 |
| TLV7021DBVR | SOT-23 | DBV | 5 | 3000 | 183.0 | 183.0 | 20.0 |
| TLV7021DCKR | SC70 | DCK | 5 | 3000 | 210.0 | 185.0 | 35.0 |
| TLV7021DCKT | SC70 | DCK | 5 | 250 | 210.0 | 185.0 | 35.0 |
| TLV7021DPWR | X2SON | DPW | 5 | 3000 | 205.0 | 200.0 | 33.0 |
| TLV7022DDFR | SOT-23-THIN | DDF | 8 | 3000 | 210.0 | 185.0 | 35.0 |
| TLV7022DGKR | VSSOP | DGK | 8 | 2500 | 366.0 | 364.0 | 50.0 |
| TLV7022DSGR | WSON | DSG | 8 | 3000 | 210.0 | 185.0 | 35.0 |