

**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 |
|---------------|--------------|-----------------|------|------|--------------------|--------------------|---------|---------|---------|---------|--------|---------------|
| TL331BQDBVRQ1 | SOT-23       | DBV             | 5    | 3000 | 180.0              | 8.4                | 3.2     | 3.2     | 1.4     | 4.0     | 8.0    | Q3            |
| TL331IDBVRQ1  | SOT-23       | DBV             | 5    | 3000 | 179.0              | 8.4                | 3.2     | 3.2     | 1.4     | 4.0     | 8.0    | Q3            |
| TL331QDBVRQ1  | SOT-23       | DBV             | 5    | 3000 | 179.0              | 8.4                | 3.2     | 3.2     | 1.4     | 4.0     | 8.0    | Q3            |
| TL331QDBVRQ1  | SOT-23       | DBV             | 5    | 3000 | 180.0              | 8.4                | 3.2     | 3.2     | 1.4     | 4.0     | 8.0    | Q3            |
| TL391BQDBVRQ1 | SOT-23       | DBV             | 5    | 3000 | 180.0              | 8.4                | 3.2     | 3.2     | 1.4     | 4.0     | 8.0    | Q3            |

**TAPE AND REEL BOX DIMENSIONS**


\*All dimensions are nominal

| Device        | Package Type | Package Drawing | Pins | SPQ  | Length (mm) | Width (mm) | Height (mm) |
|---------------|--------------|-----------------|------|------|-------------|------------|-------------|
| TL331BQDBVRQ1 | SOT-23       | DBV             | 5    | 3000 | 210.0       | 185.0      | 35.0        |
| TL331IDBVRQ1  | SOT-23       | DBV             | 5    | 3000 | 200.0       | 183.0      | 25.0        |
| TL331QDBVRQ1  | SOT-23       | DBV             | 5    | 3000 | 200.0       | 183.0      | 25.0        |
| TL331QDBVRQ1  | SOT-23       | DBV             | 5    | 3000 | 210.0       | 185.0      | 35.0        |
| TL391BQDBVRQ1 | SOT-23       | DBV             | 5    | 3000 | 210.0       | 185.0      | 35.0        |