

**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 |
|-------------|--------------|-----------------|------|------|--------------------|--------------------|---------|---------|---------|---------|--------|---------------|
| TXB0104DR   | SOIC         | D               | 14   | 2500 | 330.0              | 16.4               | 6.5     | 9.0     | 2.1     | 8.0     | 16.0   | Q1            |
| TXB0104NMNR | NFBGA        | NMN             | 12   | 2500 | 180.0              | 8.4                | 2.3     | 2.8     | 1.15    | 4.0     | 8.0    | Q2            |
| TXB0104PWR  | TSSOP        | PW              | 14   | 2000 | 330.0              | 12.4               | 6.9     | 5.6     | 1.6     | 8.0     | 12.0   | Q1            |
| TXB0104RGYR | VQFN         | RGY             | 14   | 3000 | 330.0              | 12.4               | 3.75    | 3.75    | 1.15    | 8.0     | 12.0   | Q1            |
| TXB0104RUTR | UQFN         | RUT             | 12   | 3000 | 180.0              | 9.5                | 1.9     | 2.2     | 0.7     | 4.0     | 8.0    | Q1            |
| TXB0104RUTR | UQFN         | RUT             | 12   | 3000 | 180.0              | 8.4                | 1.95    | 2.3     | 0.75    | 4.0     | 8.0    | Q1            |
| TXB0104YZTR | DSBGA        | YZT             | 12   | 3000 | 180.0              | 8.4                | 1.49    | 1.99    | 0.75    | 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) |
|-------------|--------------|-----------------|------|------|-------------|------------|-------------|
| TXB0104DR   | SOIC         | D               | 14   | 2500 | 356.0       | 356.0      | 35.0        |
| TXB0104NMNR | NFBGA        | NMN             | 12   | 2500 | 210.0       | 185.0      | 35.0        |
| TXB0104PWR  | TSSOP        | PW              | 14   | 2000 | 356.0       | 356.0      | 35.0        |
| TXB0104RGYR | VQFN         | RGY             | 14   | 3000 | 356.0       | 356.0      | 35.0        |
| TXB0104RUTR | UQFN         | RUT             | 12   | 3000 | 189.0       | 185.0      | 36.0        |
| TXB0104RUTR | UQFN         | RUT             | 12   | 3000 | 202.0       | 201.0      | 28.0        |
| TXB0104YZTR | DSBGA        | YZT             | 12   | 3000 | 182.0       | 182.0      | 20.0        |

**TUBE**


\*All dimensions are nominal

| Device     | Package Name | Package Type | Pins | SPQ | L (mm) | W (mm) | T (μm) | B (mm) |
|------------|--------------|--------------|------|-----|--------|--------|--------|--------|
| TXB0104D   | D            | SOIC         | 14   | 50  | 506.6  | 8      | 3940   | 4.32   |
| TXB0104DG4 | D            | SOIC         | 14   | 50  | 506.6  | 8      | 3940   | 4.32   |