

**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 |
|----------------|--------------|-----------------|------|------|--------------------|--------------------|---------|---------|---------|---------|--------|---------------|
| BQ27545YZFR-G1 | DSBGA        | YZF             | 15   | 3000 | 180.0              | 8.4                | 2.1     | 2.76    | 0.81    | 4.0     | 8.0    | Q1            |
| BQ27545YZFT-G1 | DSBGA        | YZF             | 15   | 250  | 180.0              | 8.4                | 2.1     | 2.76    | 0.81    | 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) |
|----------------|--------------|-----------------|------|------|-------------|------------|-------------|
| BQ27545YZFR-G1 | DSBGA        | YZF             | 15   | 3000 | 182.0       | 182.0      | 20.0        |
| BQ27545YZFT-G1 | DSBGA        | YZF             | 15   | 250  | 182.0       | 182.0      | 20.0        |