

**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 |
|--------------------|--------------|-----------------|------|------|--------------------|--------------------|---------|---------|---------|---------|--------|---------------|
| CLXC8T245QDGSRQ1   | VSSOP        | DGS             | 24   | 5000 | 330.0              | 16.4               | 5.44    | 6.4     | 1.45    | 8.0     | 16.0   | Q1            |
| CLXC8T245QRHLRQ1   | VQFN         | RHL             | 24   | 3000 | 330.0              | 12.4               | 3.8     | 5.8     | 1.2     | 8.0     | 12.0   | Q1            |
| SN74LXC8T245QPWRQ1 | TSSOP        | PW              | 24   | 2000 | 330.0              | 16.4               | 6.95    | 8.3     | 1.6     | 8.0     | 16.0   | Q1            |

**TAPE AND REEL BOX DIMENSIONS**


\*All dimensions are nominal

| Device             | Package Type | Package Drawing | Pins | SPQ  | Length (mm) | Width (mm) | Height (mm) |
|--------------------|--------------|-----------------|------|------|-------------|------------|-------------|
| CLXC8T245QDGSRQ1   | VSSOP        | DGS             | 24   | 5000 | 356.0       | 356.0      | 35.0        |
| CLXC8T245QRHLRQ1   | VQFN         | RHL             | 24   | 3000 | 367.0       | 367.0      | 35.0        |
| SN74LXC8T245QPWRQ1 | TSSOP        | PW              | 24   | 2000 | 356.0       | 356.0      | 35.0        |