

**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 |
|------------------|--------------|-----------------|------|------|--------------------|--------------------|---------|---------|---------|---------|--------|---------------|
| DP83TC813RRHFRQ1 | VQFN         | RHF             | 28   | 3000 | 330.0              | 12.4               | 4.3     | 5.3     | 1.3     | 8.0     | 12.0   | Q1            |
| DP83TC813RRHFTQ1 | VQFN         | RHF             | 28   | 250  | 180.0              | 12.4               | 4.3     | 5.3     | 1.3     | 8.0     | 12.0   | Q1            |
| DP83TC813SRHFRQ1 | VQFN         | RHF             | 28   | 3000 | 330.0              | 12.4               | 4.3     | 5.3     | 1.3     | 8.0     | 12.0   | Q1            |
| DP83TC813SRHFTQ1 | VQFN         | RHF             | 28   | 250  | 180.0              | 12.4               | 4.3     | 5.3     | 1.3     | 8.0     | 12.0   | Q1            |

## TAPE AND REEL BOX DIMENSIONS



\*All dimensions are nominal

| Device           | Package Type | Package Drawing | Pins | SPQ  | Length (mm) | Width (mm) | Height (mm) |
|------------------|--------------|-----------------|------|------|-------------|------------|-------------|
| DP83TC813RRHFRQ1 | VQFN         | RHF             | 28   | 3000 | 367.0       | 367.0      | 35.0        |
| DP83TC813RRHFTQ1 | VQFN         | RHF             | 28   | 250  | 210.0       | 185.0      | 35.0        |
| DP83TC813SRHFRQ1 | VQFN         | RHF             | 28   | 3000 | 367.0       | 367.0      | 35.0        |
| DP83TC813SRHFTQ1 | VQFN         | RHF             | 28   | 250  | 210.0       | 185.0      | 35.0        |