

## TAPE AND REEL INFORMATION



\*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 |
|-----------------|--------------|-----------------|------|------|--------------------|--------------------|---------|---------|---------|---------|--------|---------------|
| TUSB522PIRGER   | VQFN         | RGE             | 24   | 3000 | 330.0              | 12.4               | 4.25    | 4.25    | 1.15    | 8.0     | 12.0   | Q2            |
| TUSB522PIRGERG4 | VQFN         | RGE             | 24   | 3000 | 330.0              | 12.4               | 4.25    | 4.25    | 1.15    | 8.0     | 12.0   | Q2            |
| TUSB522PIRGET   | VQFN         | RGE             | 24   | 250  | 180.0              | 12.4               | 4.25    | 4.25    | 1.15    | 8.0     | 12.0   | Q2            |
| TUSB522PRGER    | VQFN         | RGE             | 24   | 3000 | 330.0              | 12.4               | 4.25    | 4.25    | 1.15    | 8.0     | 12.0   | Q2            |
| TUSB522PRGET    | VQFN         | RGE             | 24   | 250  | 180.0              | 12.4               | 4.25    | 4.25    | 1.15    | 8.0     | 12.0   | Q2            |
| TUSB522PRGETG4  | VQFN         | RGE             | 24   | 250  | 180.0              | 12.4               | 4.25    | 4.25    | 1.15    | 8.0     | 12.0   | Q2            |

## TAPE AND REEL BOX DIMENSIONS



\*All dimensions are nominal

| Device          | Package Type | Package Drawing | Pins | SPQ  | Length (mm) | Width (mm) | Height (mm) |
|-----------------|--------------|-----------------|------|------|-------------|------------|-------------|
| TUSB522PIRGER   | VQFN         | RGE             | 24   | 3000 | 353.0       | 353.0      | 32.0        |
| TUSB522PIRGERG4 | VQFN         | RGE             | 24   | 3000 | 353.0       | 353.0      | 32.0        |
| TUSB522PIRGET   | VQFN         | RGE             | 24   | 250  | 213.0       | 191.0      | 35.0        |
| TUSB522PRGER    | VQFN         | RGE             | 24   | 3000 | 353.0       | 353.0      | 32.0        |
| TUSB522PRGET    | VQFN         | RGE             | 24   | 250  | 213.0       | 191.0      | 35.0        |
| TUSB522PRGETG4  | VQFN         | RGE             | 24   | 250  | 213.0       | 191.0      | 35.0        |