

**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 |
|--------------|--------------|-----------------|------|------|--------------------|--------------------|---------|---------|---------|---------|--------|---------------|
| TPS40195PWR  | TSSOP        | PW              | 16   | 2000 | 330.0              | 12.4               | 6.9     | 5.6     | 1.6     | 8.0     | 12.0   | Q1            |
| TPS40195RGYR | VQFN         | RGY             | 16   | 3000 | 330.0              | 12.4               | 3.71    | 4.21    | 1.11    | 8.0     | 12.0   | Q1            |
| TPS40195RGYR | VQFN         | RGY             | 16   | 3000 | 330.0              | 12.4               | 3.8     | 4.3     | 1.5     | 8.0     | 12.0   | Q1            |
| TPS40195RGYT | VQFN         | RGY             | 16   | 250  | 180.0              | 12.4               | 3.8     | 4.3     | 1.5     | 8.0     | 12.0   | Q1            |
| TPS40195RGYT | VQFN         | RGY             | 16   | 250  | 180.0              | 12.5               | 3.71    | 4.21    | 1.11    | 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) |
|--------------|--------------|-----------------|------|------|-------------|------------|-------------|
| TPS40195PWR  | TSSOP        | PW              | 16   | 2000 | 356.0       | 356.0      | 35.0        |
| TPS40195RGYR | VQFN         | RGY             | 16   | 3000 | 338.0       | 355.0      | 50.0        |
| TPS40195RGYR | VQFN         | RGY             | 16   | 3000 | 356.0       | 356.0      | 35.0        |
| TPS40195RGYT | VQFN         | RGY             | 16   | 250  | 210.0       | 185.0      | 35.0        |
| TPS40195RGYT | VQFN         | RGY             | 16   | 250  | 338.0       | 355.0      | 50.0        |

**TUBE**


\*All dimensions are nominal

| Device     | Package Name | Package Type | Pins | SPQ | L (mm) | W (mm) | T (μm) | B (mm) |
|------------|--------------|--------------|------|-----|--------|--------|--------|--------|
| TPS40195PW | PW           | TSSOP        | 16   | 90  | 530    | 10.2   | 3600   | 3.5    |