

## 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 |
|------------|--------------|-----------------|------|------|--------------------|--------------------|---------|---------|---------|---------|--------|---------------|
| TPS2412DR  | SOIC         | D               | 8    | 2500 | 330.0              | 12.4               | 6.4     | 5.2     | 2.1     | 8.0     | 12.0   | Q1            |
| TPS2412PWR | TSSOP        | PW              | 8    | 2000 | 330.0              | 12.4               | 7.0     | 3.6     | 1.6     | 8.0     | 12.0   | Q1            |
| TPS2413DR  | SOIC         | D               | 8    | 2500 | 330.0              | 12.4               | 6.4     | 5.2     | 2.1     | 8.0     | 12.0   | Q1            |
| TPS2413PWR | TSSOP        | PW              | 8    | 2000 | 330.0              | 12.4               | 7.0     | 3.6     | 1.6     | 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) |
|------------|--------------|-----------------|------|------|-------------|------------|-------------|
| TPS2412DR  | SOIC         | D               | 8    | 2500 | 353.0       | 353.0      | 32.0        |
| TPS2412PWR | TSSOP        | PW              | 8    | 2000 | 353.0       | 353.0      | 32.0        |
| TPS2413DR  | SOIC         | D               | 8    | 2500 | 340.5       | 338.1      | 20.6        |
| TPS2413PWR | TSSOP        | PW              | 8    | 2000 | 353.0       | 353.0      | 32.0        |

## TUBE



\*All dimensions are nominal

| Device      | Package Name | Package Type | Pins | SPQ | L (mm) | W (mm) | T (μm) | B (mm) |
|-------------|--------------|--------------|------|-----|--------|--------|--------|--------|
| TPS2412D    | D            | SOIC         | 8    | 75  | 507    | 8      | 3940   | 4.32   |
| TPS2412D.B  | D            | SOIC         | 8    | 75  | 507    | 8      | 3940   | 4.32   |
| TPS2412PW   | PW           | TSSOP        | 8    | 150 | 530    | 10.2   | 3600   | 3.5    |
| TPS2412PW.B | PW           | TSSOP        | 8    | 150 | 530    | 10.2   | 3600   | 3.5    |
| TPS2413D    | D            | SOIC         | 8    | 75  | 507    | 8      | 3940   | 4.32   |
| TPS2413D.B  | D            | SOIC         | 8    | 75  | 507    | 8      | 3940   | 4.32   |
| TPS2413PW   | PW           | TSSOP        | 8    | 150 | 530    | 10.2   | 3600   | 3.5    |
| TPS2413PW.B | PW           | TSSOP        | 8    | 150 | 530    | 10.2   | 3600   | 3.5    |