

**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 |
|------------|--------------|-----------------|------|------|--------------------|--------------------|---------|---------|---------|---------|--------|---------------|
| UCC28630DR | SOIC         | D               | 7    | 2500 | 330.0              | 12.4               | 6.4     | 5.2     | 2.1     | 8.0     | 12.0   | Q1            |
| UCC28631DR | SOIC         | D               | 7    | 2500 | 330.0              | 12.4               | 6.4     | 5.2     | 2.1     | 8.0     | 12.0   | Q1            |
| UCC28632DR | SOIC         | D               | 7    | 2500 | 330.0              | 12.4               | 6.4     | 5.2     | 2.1     | 8.0     | 12.0   | Q1            |
| UCC28634DR | SOIC         | D               | 7    | 2500 | 330.0              | 12.4               | 6.4     | 5.2     | 2.1     | 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) |
|------------|--------------|-----------------|------|------|-------------|------------|-------------|
| UCC28630DR | SOIC         | D               | 7    | 2500 | 356.0       | 356.0      | 35.0        |
| UCC28631DR | SOIC         | D               | 7    | 2500 | 356.0       | 356.0      | 35.0        |
| UCC28632DR | SOIC         | D               | 7    | 2500 | 356.0       | 356.0      | 35.0        |
| UCC28634DR | SOIC         | D               | 7    | 2500 | 356.0       | 356.0      | 35.0        |

**TUBE**


\*All dimensions are nominal

| Device    | Package Name | Package Type | Pins | SPQ | L (mm) | W (mm) | T (μm) | B (mm) |
|-----------|--------------|--------------|------|-----|--------|--------|--------|--------|
| UCC28630D | D            | SOIC         | 7    | 75  | 506.6  | 8      | 3940   | 4.32   |
| UCC28631D | D            | SOIC         | 7    | 75  | 506.6  | 8      | 3940   | 4.32   |
| UCC28632D | D            | SOIC         | 7    | 75  | 506.6  | 8      | 3940   | 4.32   |
| UCC28633D | D            | SOIC         | 7    | 75  | 506.6  | 8      | 3940   | 4.32   |
| UCC28634D | D            | SOIC         | 7    | 75  | 506.6  | 8      | 3940   | 4.32   |