

**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 |
|-------------|--------------|-----------------|------|------|--------------------|--------------------|---------|---------|---------|---------|--------|---------------|
| CD74HC30M96 | SOIC         | D               | 14   | 2500 | 330.0              | 16.4               | 6.5     | 9.0     | 2.1     | 8.0     | 16.0   | Q1            |
| CD74HC30NSR | SO           | NS              | 14   | 2000 | 330.0              | 16.4               | 8.45    | 10.55   | 2.5     | 12.0    | 16.2   | Q1            |
| CD74HC30PWR | TSSOP        | PW              | 14   | 2000 | 330.0              | 12.4               | 6.9     | 5.6     | 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) |
|-------------|--------------|-----------------|------|------|-------------|------------|-------------|
| CD74HC30M96 | SOIC         | D               | 14   | 2500 | 356.0       | 356.0      | 35.0        |
| CD74HC30NSR | SO           | NS              | 14   | 2000 | 356.0       | 356.0      | 35.0        |
| CD74HC30PWR | TSSOP        | PW              | 14   | 2000 | 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) |
|-------------|--------------|--------------|------|-----|--------|--------|--------|--------|
| CD74HC30E   | N            | PDIP         | 14   | 25  | 506    | 13.97  | 11230  | 4.32   |
| CD74HC30E   | N            | PDIP         | 14   | 25  | 506    | 13.97  | 11230  | 4.32   |
| CD74HC30EE4 | N            | PDIP         | 14   | 25  | 506    | 13.97  | 11230  | 4.32   |
| CD74HC30EE4 | N            | PDIP         | 14   | 25  | 506    | 13.97  | 11230  | 4.32   |