

## 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 |
|-----------|--------------|-----------------|------|------|--------------------|--------------------|---------|---------|---------|---------|--------|---------------|
| NA555DR   | SOIC         | D               | 8    | 2500 | 330.0              | 12.4               | 6.4     | 5.2     | 2.1     | 8.0     | 12.0   | Q1            |
| NE555DR   | SOIC         | D               | 8    | 2500 | 330.0              | 12.4               | 6.4     | 5.2     | 2.1     | 8.0     | 12.0   | Q1            |
| NE555DRG4 | SOIC         | D               | 8    | 2500 | 330.0              | 12.4               | 6.4     | 5.2     | 2.1     | 8.0     | 12.0   | Q1            |
| NE555DRG4 | SOIC         | D               | 8    | 2500 | 330.0              | 12.4               | 6.4     | 5.2     | 2.1     | 8.0     | 12.0   | Q1            |
| NE555PSR  | SO           | PS              | 8    | 2000 | 330.0              | 16.4               | 8.35    | 6.6     | 2.4     | 12.0    | 16.0   | Q1            |
| NE555PWR  | TSSOP        | PW              | 8    | 2000 | 330.0              | 12.4               | 7.0     | 3.6     | 1.6     | 8.0     | 12.0   | Q1            |
| SA555DR   | SOIC         | D               | 8    | 2500 | 330.0              | 12.4               | 6.4     | 5.2     | 2.1     | 8.0     | 12.0   | Q1            |
| SA555DR   | SOIC         | D               | 8    | 2500 | 330.0              | 12.8               | 6.4     | 5.2     | 2.1     | 8.0     | 12.0   | Q1            |
| SA555DRG4 | SOIC         | D               | 8    | 2500 | 330.0              | 12.4               | 6.4     | 5.2     | 2.1     | 8.0     | 12.0   | Q1            |
| SE555DR   | SOIC         | D               | 8    | 2500 | 330.0              | 12.4               | 6.4     | 5.2     | 2.1     | 8.0     | 12.0   | Q1            |
| SE555DRG4 | SOIC         | D               | 8    | 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) |
|-----------|--------------|-----------------|------|------|-------------|------------|-------------|
| NA555DR   | SOIC         | D               | 8    | 2500 | 340.5       | 338.1      | 20.6        |
| NE555DR   | SOIC         | D               | 8    | 2500 | 340.5       | 338.1      | 20.6        |
| NE555DRG4 | SOIC         | D               | 8    | 2500 | 340.5       | 338.1      | 20.6        |
| NE555DRG4 | SOIC         | D               | 8    | 2500 | 356.0       | 356.0      | 35.0        |
| NE555PSR  | SO           | PS              | 8    | 2000 | 356.0       | 356.0      | 35.0        |
| NE555PWR  | TSSOP        | PW              | 8    | 2000 | 356.0       | 356.0      | 35.0        |
| SA555DR   | SOIC         | D               | 8    | 2500 | 340.5       | 338.1      | 20.6        |
| SA555DR   | SOIC         | D               | 8    | 2500 | 364.0       | 364.0      | 27.0        |
| SA555DRG4 | SOIC         | D               | 8    | 2500 | 340.5       | 338.1      | 20.6        |
| SE555DR   | SOIC         | D               | 8    | 2500 | 350.0       | 350.0      | 43.0        |
| SE555DRG4 | SOIC         | D               | 8    | 2500 | 350.0       | 350.0      | 43.0        |

**TUBE**


\*All dimensions are nominal

| Device   | Package Name | Package Type | Pins | SPQ | L (mm) | W (mm) | T (μm) | B (mm) |
|----------|--------------|--------------|------|-----|--------|--------|--------|--------|
| NA555D   | D            | SOIC         | 8    | 75  | 506.6  | 8      | 3940   | 4.32   |
| NA555D   | D            | SOIC         | 8    | 75  | 507    | 8      | 3940   | 4.32   |
| NA555DG4 | D            | SOIC         | 8    | 75  | 507    | 8      | 3940   | 4.32   |
| NA555DG4 | D            | SOIC         | 8    | 75  | 506.6  | 8      | 3940   | 4.32   |
| NA555P   | P            | PDIP         | 8    | 50  | 506.1  | 9      | 600    | 5.4    |
| NA555P   | P            | PDIP         | 8    | 50  | 506    | 13.97  | 11230  | 4.32   |
| NA555PE4 | P            | PDIP         | 8    | 50  | 506    | 13.97  | 11230  | 4.32   |
| NE555D   | D            | SOIC         | 8    | 75  | 506.6  | 8      | 3940   | 4.32   |
| NE555D   | D            | SOIC         | 8    | 75  | 507    | 8      | 3940   | 4.32   |
| NE555DG4 | D            | SOIC         | 8    | 75  | 506.6  | 8      | 3940   | 4.32   |
| NE555DG4 | D            | SOIC         | 8    | 75  | 507    | 8      | 3940   | 4.32   |
| NE555P   | P            | PDIP         | 8    | 50  | 506    | 13.97  | 11230  | 4.32   |
| NE555P   | P            | PDIP         | 8    | 50  | 506.1  | 9      | 600    | 5.4    |
| NE555PE4 | P            | PDIP         | 8    | 50  | 506    | 13.97  | 11230  | 4.32   |
| NE555PS  | PS           | SOP          | 8    | 80  | 530    | 10.5   | 4000   | 4.1    |
| SA555D   | D            | SOIC         | 8    | 75  | 507    | 8      | 3940   | 4.32   |
| SA555DE4 | D            | SOIC         | 8    | 75  | 507    | 8      | 3940   | 4.32   |
| SA555DG4 | D            | SOIC         | 8    | 75  | 507    | 8      | 3940   | 4.32   |
| SA555P   | P            | PDIP         | 8    | 50  | 506    | 13.97  | 11230  | 4.32   |
| SE555D   | D            | SOIC         | 8    | 75  | 505.46 | 6.76   | 3810   | 4      |
| SE555FKB | FK           | LCCC         | 20   | 55  | 506.98 | 12.06  | 2030   | NA     |
| SE555P   | P            | PDIP         | 8    | 50  | 506    | 13.97  | 11230  | 4.32   |