

## TAPE AND REEL INFORMATION



\*All dimensions are nominal

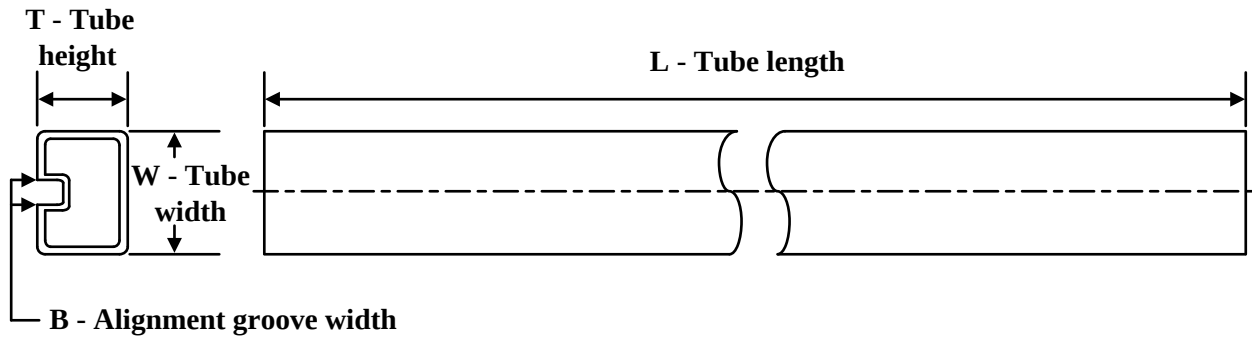
| Device     | Package Type | Package Drawing | Pins | SPQ  | Reel Diameter (mm) | Reel Width W1 (mm) | A0 (mm) | B0 (mm) | K0 (mm) | P1 (mm) | W (mm) | Pin1 Quadrant |
|------------|--------------|-----------------|------|------|--------------------|--------------------|---------|---------|---------|---------|--------|---------------|
| TL2842DR   | SOIC         | D               | 14   | 2500 | 330.0              | 16.4               | 6.5     | 9.0     | 2.1     | 8.0     | 16.0   | Q1            |
| TL2842DR-8 | SOIC         | D               | 8    | 2500 | 330.0              | 12.4               | 6.4     | 5.2     | 2.1     | 8.0     | 12.0   | Q1            |
| TL2843DR   | SOIC         | D               | 14   | 2500 | 330.0              | 16.4               | 6.5     | 9.0     | 2.1     | 8.0     | 16.0   | Q1            |
| TL2843DR-8 | SOIC         | D               | 8    | 2500 | 330.0              | 12.4               | 6.4     | 5.2     | 2.1     | 8.0     | 12.0   | Q1            |
| TL2844DR   | SOIC         | D               | 14   | 2500 | 330.0              | 16.4               | 6.5     | 9.0     | 2.1     | 8.0     | 16.0   | Q1            |
| TL2844DR-8 | SOIC         | D               | 8    | 2500 | 330.0              | 12.4               | 6.4     | 5.2     | 2.1     | 8.0     | 12.0   | Q1            |
| TL2845DR   | SOIC         | D               | 14   | 2500 | 330.0              | 16.4               | 6.5     | 9.0     | 2.1     | 8.0     | 16.0   | Q1            |
| TL2845DR-8 | SOIC         | D               | 8    | 2500 | 330.0              | 12.4               | 6.4     | 5.2     | 2.1     | 8.0     | 12.0   | Q1            |
| TL3842DR   | SOIC         | D               | 14   | 2500 | 330.0              | 16.4               | 6.5     | 9.0     | 2.1     | 8.0     | 16.0   | Q1            |
| TL3842DR-8 | SOIC         | D               | 8    | 2500 | 330.0              | 12.4               | 6.4     | 5.2     | 2.1     | 8.0     | 12.0   | Q1            |
| TL3843DR   | SOIC         | D               | 14   | 2500 | 330.0              | 16.4               | 6.5     | 9.0     | 2.1     | 8.0     | 16.0   | Q1            |
| TL3843DR-8 | SOIC         | D               | 8    | 2500 | 330.0              | 12.4               | 6.4     | 5.2     | 2.1     | 8.0     | 12.0   | Q1            |
| TL3844DR   | SOIC         | D               | 14   | 2500 | 330.0              | 16.4               | 6.5     | 9.0     | 2.1     | 8.0     | 16.0   | Q1            |
| TL3844DR-8 | SOIC         | D               | 8    | 2500 | 330.0              | 12.4               | 6.4     | 5.2     | 2.1     | 8.0     | 12.0   | Q1            |
| TL3845DR   | SOIC         | D               | 14   | 2500 | 330.0              | 16.4               | 6.5     | 9.0     | 2.1     | 8.0     | 16.0   | Q1            |
| TL3845DR-8 | 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) |
|------------|--------------|-----------------|------|------|-------------|------------|-------------|
| TL2842DR   | SOIC         | D               | 14   | 2500 | 353.0       | 353.0      | 32.0        |
| TL2842DR-8 | SOIC         | D               | 8    | 2500 | 353.0       | 353.0      | 32.0        |
| TL2843DR   | SOIC         | D               | 14   | 2500 | 353.0       | 353.0      | 32.0        |
| TL2843DR-8 | SOIC         | D               | 8    | 2500 | 353.0       | 353.0      | 32.0        |
| TL2844DR   | SOIC         | D               | 14   | 2500 | 353.0       | 353.0      | 32.0        |
| TL2844DR-8 | SOIC         | D               | 8    | 2500 | 353.0       | 353.0      | 32.0        |
| TL2845DR   | SOIC         | D               | 14   | 2500 | 353.0       | 353.0      | 32.0        |
| TL2845DR-8 | SOIC         | D               | 8    | 2500 | 353.0       | 353.0      | 32.0        |
| TL3842DR   | SOIC         | D               | 14   | 2500 | 353.0       | 353.0      | 32.0        |
| TL3842DR-8 | SOIC         | D               | 8    | 2500 | 353.0       | 353.0      | 32.0        |
| TL3843DR   | SOIC         | D               | 14   | 2500 | 353.0       | 353.0      | 32.0        |
| TL3843DR-8 | SOIC         | D               | 8    | 2500 | 353.0       | 353.0      | 32.0        |
| TL3844DR   | SOIC         | D               | 14   | 2500 | 353.0       | 353.0      | 32.0        |
| TL3844DR-8 | SOIC         | D               | 8    | 2500 | 353.0       | 353.0      | 32.0        |
| TL3845DR   | SOIC         | D               | 14   | 2500 | 353.0       | 353.0      | 32.0        |
| TL3845DR-8 | SOIC         | D               | 8    | 2500 | 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) |
|-----------|--------------|--------------|------|-----|--------|--------|--------|--------|
| TL2842P   | P            | PDIP         | 8    | 50  | 506    | 13.97  | 11230  | 4.32   |
| TL2842P.A | P            | PDIP         | 8    | 50  | 506    | 13.97  | 11230  | 4.32   |
| TL2843P   | P            | PDIP         | 8    | 50  | 506    | 13.97  | 11230  | 4.32   |
| TL2843P.A | P            | PDIP         | 8    | 50  | 506    | 13.97  | 11230  | 4.32   |
| TL2844P   | P            | PDIP         | 8    | 50  | 506    | 13.97  | 11230  | 4.32   |
| TL2844P.A | P            | PDIP         | 8    | 50  | 506    | 13.97  | 11230  | 4.32   |
| TL2844PE4 | P            | PDIP         | 8    | 50  | 506    | 13.97  | 11230  | 4.32   |
| TL2845P   | P            | PDIP         | 8    | 50  | 506    | 13.97  | 11230  | 4.32   |
| TL2845P.A | P            | PDIP         | 8    | 50  | 506    | 13.97  | 11230  | 4.32   |
| TL3842P   | P            | PDIP         | 8    | 50  | 506    | 13.97  | 11230  | 4.32   |
| TL3842P.A | P            | PDIP         | 8    | 50  | 506    | 13.97  | 11230  | 4.32   |
| TL3842PE4 | P            | PDIP         | 8    | 50  | 506    | 13.97  | 11230  | 4.32   |
| TL3843P   | P            | PDIP         | 8    | 50  | 506    | 13.97  | 11230  | 4.32   |
| TL3843P.A | P            | PDIP         | 8    | 50  | 506    | 13.97  | 11230  | 4.32   |
| TL3844P   | P            | PDIP         | 8    | 50  | 506    | 13.97  | 11230  | 4.32   |
| TL3844P.A | P            | PDIP         | 8    | 50  | 506    | 13.97  | 11230  | 4.32   |
| TL3844PE4 | P            | PDIP         | 8    | 50  | 506    | 13.97  | 11230  | 4.32   |
| TL3845D   | D            | SOIC         | 14   | 50  | 506.6  | 8      | 3940   | 4.32   |
| TL3845D.A | D            | SOIC         | 14   | 50  | 506.6  | 8      | 3940   | 4.32   |
| TL3845P   | P            | PDIP         | 8    | 50  | 506    | 13.97  | 11230  | 4.32   |
| TL3845P.A | P            | PDIP         | 8    | 50  | 506    | 13.97  | 11230  | 4.32   |
| TL3845PE4 | P            | PDIP         | 8    | 50  | 506    | 13.97  | 11230  | 4.32   |