

## 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 |
|------------------|--------------|-----------------|------|------|--------------------|--------------------|---------|---------|---------|---------|--------|---------------|
| SN74LVC00ABQAR   | WQFN         | BQA             | 14   | 3000 | 180.0              | 12.4               | 2.8     | 3.3     | 1.1     | 4.0     | 12.0   | Q1            |
| SN74LVC00ADBRR   | SSOP         | DB              | 14   | 2000 | 330.0              | 16.4               | 8.35    | 6.6     | 2.4     | 12.0    | 16.0   | Q1            |
| SN74LVC00ADR     | SOIC         | D               | 14   | 2500 | 330.0              | 16.4               | 6.5     | 9.0     | 2.1     | 8.0     | 16.0   | Q1            |
| SN74LVC00ADT     | SOIC         | D               | 14   | 250  | 330.0              | 16.4               | 6.5     | 9.0     | 2.1     | 8.0     | 16.0   | Q1            |
| SN74LVC00ANSR    | SOP          | NS              | 14   | 2000 | 330.0              | 16.4               | 8.1     | 10.4    | 2.5     | 12.0    | 16.0   | Q1            |
| SN74LVC00APWR    | TSSOP        | PW              | 14   | 2000 | 330.0              | 12.4               | 6.9     | 5.6     | 1.6     | 8.0     | 12.0   | Q1            |
| SN74LVC00APWRG4  | TSSOP        | PW              | 14   | 2000 | 330.0              | 12.4               | 6.9     | 5.6     | 1.6     | 8.0     | 12.0   | Q1            |
| SN74LVC00APWT    | TSSOP        | PW              | 14   | 250  | 330.0              | 12.4               | 6.9     | 5.6     | 1.6     | 8.0     | 12.0   | Q1            |
| SN74LVC00ARGYR   | VQFN         | RGY             | 14   | 3000 | 330.0              | 12.4               | 3.75    | 3.75    | 1.15    | 8.0     | 12.0   | Q1            |
| SN74LVC00ARGYRG4 | VQFN         | RGY             | 14   | 3000 | 330.0              | 12.4               | 3.75    | 3.75    | 1.15    | 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) |
|------------------|--------------|-----------------|------|------|-------------|------------|-------------|
| SN74LVC00ABQAR   | WQFN         | BQA             | 14   | 3000 | 210.0       | 185.0      | 35.0        |
| SN74LVC00ADBR    | SSOP         | DB              | 14   | 2000 | 353.0       | 353.0      | 32.0        |
| SN74LVC00ADR     | SOIC         | D               | 14   | 2500 | 353.0       | 353.0      | 32.0        |
| SN74LVC00ADT     | SOIC         | D               | 14   | 250  | 213.0       | 191.0      | 35.0        |
| SN74LVC00ANSR    | SOP          | NS              | 14   | 2000 | 353.0       | 353.0      | 32.0        |
| SN74LVC00APWR    | TSSOP        | PW              | 14   | 2000 | 353.0       | 353.0      | 32.0        |
| SN74LVC00APWRG4  | TSSOP        | PW              | 14   | 2000 | 353.0       | 353.0      | 32.0        |
| SN74LVC00APWT    | TSSOP        | PW              | 14   | 250  | 353.0       | 353.0      | 32.0        |
| SN74LVC00ARGYR   | VQFN         | RGY             | 14   | 3000 | 360.0       | 360.0      | 36.0        |
| SN74LVC00ARGYRG4 | VQFN         | RGY             | 14   | 3000 | 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) |
|-----------------|--------------|--------------|------|-----|--------|--------|--------|--------|
| 5962-9753301Q2A | FK           | LCCC         | 20   | 55  | 506.98 | 12.06  | 2030   | NA     |
| 5962-9753301QDA | W            | CFP          | 14   | 25  | 506.98 | 26.16  | 6220   | NA     |
| 5962-9753301VDA | W            | CFP          | 14   | 25  | 506.98 | 26.16  | 6220   | NA     |
| SN74LVC00AD     | D            | SOIC         | 14   | 50  | 506.6  | 8      | 3940   | 4.32   |
| SN74LVC00AD.B   | D            | SOIC         | 14   | 50  | 506.6  | 8      | 3940   | 4.32   |
| SN74LVC00ADE4   | D            | SOIC         | 14   | 50  | 506.6  | 8      | 3940   | 4.32   |
| SN74LVC00APW    | PW           | TSSOP        | 14   | 90  | 530    | 10.2   | 3600   | 3.5    |
| SN74LVC00APW.B  | PW           | TSSOP        | 14   | 90  | 530    | 10.2   | 3600   | 3.5    |
| SN74LVC00APWE4  | PW           | TSSOP        | 14   | 90  | 530    | 10.2   | 3600   | 3.5    |
| SN74LVC00APWG4  | PW           | TSSOP        | 14   | 90  | 530    | 10.2   | 3600   | 3.5    |
| SNJ54LVC00AFK   | FK           | LCCC         | 20   | 55  | 506.98 | 12.06  | 2030   | NA     |
| SNJ54LVC00AW    | W            | CFP          | 14   | 25  | 506.98 | 26.16  | 6220   | NA     |