

## 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 |
|------------------|--------------|-----------------|------|------|--------------------|--------------------|---------|---------|---------|---------|--------|---------------|
| SN65HVD3082EDGKR | VSSOP        | DGK             | 8    | 2500 | 330.0              | 12.4               | 5.25    | 3.35    | 1.25    | 8.0     | 12.0   | Q1            |
| SN65HVD3082EDR   | SOIC         | D               | 8    | 2500 | 330.0              | 12.4               | 6.4     | 5.2     | 2.1     | 8.0     | 12.0   | Q1            |
| SN65HVD3082EDR   | SOIC         | D               | 8    | 2500 | 330.0              | 12.4               | 6.4     | 5.2     | 2.1     | 8.0     | 12.0   | Q1            |
| SN65HVD3085EDGKR | VSSOP        | DGK             | 8    | 2500 | 330.0              | 12.4               | 5.25    | 3.35    | 1.25    | 8.0     | 12.0   | Q1            |
| SN65HVD3085EDR   | SOIC         | D               | 8    | 2500 | 330.0              | 12.4               | 6.4     | 5.2     | 2.1     | 8.0     | 12.0   | Q1            |
| SN65HVD3088EDGKR | VSSOP        | DGK             | 8    | 2500 | 330.0              | 12.4               | 5.25    | 3.35    | 1.25    | 8.0     | 12.0   | Q1            |
| SN65HVD3088EDR   | SOIC         | D               | 8    | 2500 | 330.0              | 12.4               | 6.4     | 5.2     | 2.1     | 8.0     | 12.0   | Q1            |
| SN65HVD3088ENSR  | SOP          | NS              | 14   | 2000 | 330.0              | 16.4               | 8.1     | 10.4    | 2.5     | 12.0    | 16.0   | Q1            |
| SN75HVD3082EDGKR | VSSOP        | DGK             | 8    | 2500 | 330.0              | 12.4               | 5.25    | 3.35    | 1.25    | 8.0     | 12.0   | Q1            |
| SN75HVD3082EDR   | 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) |
|------------------|--------------|-----------------|------|------|-------------|------------|-------------|
| SN65HVD3082EDGKR | VSSOP        | DGK             | 8    | 2500 | 366.0       | 364.0      | 50.0        |
| SN65HVD3082EDR   | SOIC         | D               | 8    | 2500 | 340.5       | 338.1      | 20.6        |
| SN65HVD3082EDR   | SOIC         | D               | 8    | 2500 | 353.0       | 353.0      | 32.0        |
| SN65HVD3085EDGKR | VSSOP        | DGK             | 8    | 2500 | 366.0       | 364.0      | 50.0        |
| SN65HVD3085EDR   | SOIC         | D               | 8    | 2500 | 340.5       | 336.1      | 25.0        |
| SN65HVD3088EDGKR | VSSOP        | DGK             | 8    | 2500 | 366.0       | 364.0      | 50.0        |
| SN65HVD3088EDR   | SOIC         | D               | 8    | 2500 | 340.5       | 336.1      | 25.0        |
| SN65HVD3088ENSR  | SOP          | NS              | 14   | 2000 | 353.0       | 353.0      | 32.0        |
| SN75HVD3082EDGKR | VSSOP        | DGK             | 8    | 2500 | 366.0       | 364.0      | 50.0        |
| SN75HVD3082EDR   | SOIC         | D               | 8    | 2500 | 340.5       | 336.1      | 25.0        |

## TUBE



\*All dimensions are nominal

| Device          | Package Name | Package Type | Pins | SPQ | L (mm) | W (mm) | T (μm) | B (mm) |
|-----------------|--------------|--------------|------|-----|--------|--------|--------|--------|
| SN65HVD3082EP   | P            | PDIP         | 8    | 50  | 506    | 13.97  | 11230  | 4.32   |
| SN65HVD3082EP.A | P            | PDIP         | 8    | 50  | 506    | 13.97  | 11230  | 4.32   |
| SN65HVD3082EPE4 | P            | PDIP         | 8    | 50  | 506    | 13.97  | 11230  | 4.32   |
| SN75HVD3082EP   | P            | PDIP         | 8    | 50  | 506    | 13.97  | 11230  | 4.32   |
| SN75HVD3082EP.A | P            | PDIP         | 8    | 50  | 506    | 13.97  | 11230  | 4.32   |