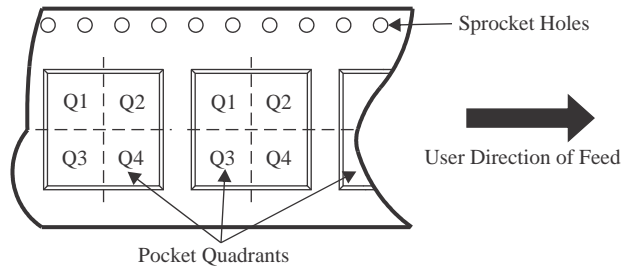


TAPE AND REEL INFORMATION

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 |
|-------------|--------------|-----------------|------|------|--------------------|--------------------|---------|---------|---------|---------|--------|---------------|
| UC2842AD8TR | SOIC | D | 8 | 2500 | 330.0 | 12.4 | 6.4 | 5.2 | 2.1 | 8.0 | 12.0 | Q1 |
| UC2842ADTR | SOIC | D | 14 | 2500 | 330.0 | 16.4 | 6.5 | 9.0 | 2.1 | 8.0 | 16.0 | Q1 |
| UC2842ADWTR | SOIC | DW | 16 | 2000 | 330.0 | 16.4 | 10.75 | 10.7 | 2.7 | 12.0 | 16.0 | Q1 |
| UC2843AD8TR | SOIC | D | 8 | 2500 | 330.0 | 12.4 | 6.4 | 5.2 | 2.1 | 8.0 | 12.0 | Q1 |
| UC2843ADTR | SOIC | D | 14 | 2500 | 330.0 | 16.4 | 6.5 | 9.0 | 2.1 | 8.0 | 16.0 | Q1 |
| UC2844AD8TR | SOIC | D | 8 | 2500 | 330.0 | 12.4 | 6.4 | 5.2 | 2.1 | 8.0 | 12.0 | Q1 |
| UC2844ADTR | SOIC | D | 14 | 2500 | 330.0 | 16.4 | 6.5 | 9.0 | 2.1 | 8.0 | 16.0 | Q1 |
| UC2844AQD8R | SOIC | D | 8 | 2500 | 330.0 | 12.4 | 6.4 | 5.2 | 2.1 | 8.0 | 12.0 | Q1 |
| UC2844AQDR | SOIC | D | 14 | 2500 | 330.0 | 16.4 | 6.5 | 9.0 | 2.1 | 8.0 | 16.0 | Q1 |
| UC2845AD8TR | SOIC | D | 8 | 2500 | 330.0 | 12.4 | 6.4 | 5.2 | 2.1 | 8.0 | 12.0 | Q1 |
| UC2845ADTR | SOIC | D | 14 | 2500 | 330.0 | 16.4 | 6.5 | 9.0 | 2.1 | 8.0 | 16.0 | Q1 |
| UC3842AD8TR | SOIC | D | 8 | 2500 | 330.0 | 12.4 | 6.4 | 5.2 | 2.1 | 8.0 | 12.0 | Q1 |
| UC3842ADTR | SOIC | D | 14 | 2500 | 330.0 | 16.4 | 6.5 | 9.0 | 2.1 | 8.0 | 16.0 | Q1 |
| UC3843AD8TR | SOIC | D | 8 | 2500 | 330.0 | 12.4 | 6.4 | 5.2 | 2.1 | 8.0 | 12.0 | Q1 |
| UC3843ADTR | SOIC | D | 14 | 2500 | 330.0 | 16.4 | 6.5 | 9.0 | 2.1 | 8.0 | 16.0 | Q1 |
| UC3844AD8TR | SOIC | D | 8 | 2500 | 330.0 | 12.4 | 6.4 | 5.2 | 2.1 | 8.0 | 12.0 | Q1 |

| 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 |
|-------------|--------------|-----------------|------|------|--------------------|--------------------|---------|---------|---------|---------|--------|---------------|
| UC3844ADTR | SOIC | D | 14 | 2500 | 330.0 | 16.4 | 6.5 | 9.0 | 2.1 | 8.0 | 16.0 | Q1 |
| UC3845AD8TR | SOIC | D | 8 | 2500 | 330.0 | 12.4 | 6.4 | 5.2 | 2.1 | 8.0 | 12.0 | Q1 |
| UC3845ADTR | SOIC | D | 14 | 2500 | 330.0 | 16.4 | 6.5 | 9.0 | 2.1 | 8.0 | 16.0 | Q1 |

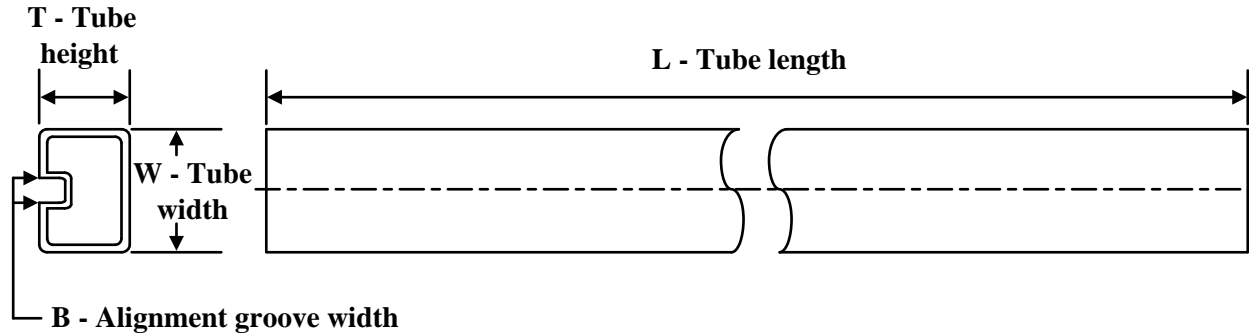
TAPE AND REEL BOX DIMENSIONS



*All dimensions are nominal

| Device | Package Type | Package Drawing | Pins | SPQ | Length (mm) | Width (mm) | Height (mm) |
|-------------|--------------|-----------------|------|------|-------------|------------|-------------|
| UC2842AD8TR | SOIC | D | 8 | 2500 | 340.5 | 338.1 | 20.6 |
| UC2842ADTR | SOIC | D | 14 | 2500 | 340.5 | 336.1 | 32.0 |
| UC2842ADWTR | SOIC | DW | 16 | 2000 | 356.0 | 356.0 | 35.0 |
| UC2843AD8TR | SOIC | D | 8 | 2500 | 340.5 | 338.1 | 20.6 |
| UC2843ADTR | SOIC | D | 14 | 2500 | 333.2 | 345.9 | 28.6 |
| UC2844AD8TR | SOIC | D | 8 | 2500 | 340.5 | 338.1 | 20.6 |
| UC2844ADTR | SOIC | D | 14 | 2500 | 333.2 | 345.9 | 28.6 |
| UC2844AQD8R | SOIC | D | 8 | 2500 | 356.0 | 356.0 | 35.0 |
| UC2844AQDR | SOIC | D | 14 | 2500 | 356.0 | 356.0 | 35.0 |
| UC2845AD8TR | SOIC | D | 8 | 2500 | 340.5 | 338.1 | 20.6 |
| UC2845ADTR | SOIC | D | 14 | 2500 | 340.5 | 336.1 | 32.0 |
| UC3842AD8TR | SOIC | D | 8 | 2500 | 340.5 | 338.1 | 20.6 |
| UC3842ADTR | SOIC | D | 14 | 2500 | 340.5 | 336.1 | 32.0 |
| UC3843AD8TR | SOIC | D | 8 | 2500 | 340.5 | 338.1 | 20.6 |
| UC3843ADTR | SOIC | D | 14 | 2500 | 340.5 | 336.1 | 32.0 |
| UC3844AD8TR | SOIC | D | 8 | 2500 | 340.5 | 338.1 | 20.6 |
| UC3844ADTR | SOIC | D | 14 | 2500 | 333.2 | 345.9 | 28.6 |
| UC3845AD8TR | SOIC | D | 8 | 2500 | 340.5 | 338.1 | 20.6 |

| Device | Package Type | Package Drawing | Pins | SPQ | Length (mm) | Width (mm) | Height (mm) |
|------------|--------------|-----------------|------|------|-------------|------------|-------------|
| UC3845ADTR | SOIC | D | 14 | 2500 | 340.5 | 336.1 | 32.0 |

TUBE


*All dimensions are nominal

| Device | Package Name | Package Type | Pins | SPQ | L (mm) | W (mm) | T (µm) | B (mm) |
|----------------|--------------|--------------|------|-----|--------|--------|--------|--------|
| 5962-8670405XA | FK | LCCC | 20 | 55 | 506.98 | 12.06 | 2030 | NA |
| 5962-8670406XA | FK | LCCC | 20 | 55 | 506.98 | 12.06 | 2030 | NA |
| 5962-8670407XA | FK | LCCC | 20 | 55 | 506.98 | 12.06 | 2030 | NA |
| 5962-8670408XA | FK | LCCC | 20 | 55 | 506.98 | 12.06 | 2030 | NA |
| UC1842AL883B | FK | LCCC | 20 | 55 | 506.98 | 12.06 | 2030 | NA |
| UC1843AL883B | FK | LCCC | 20 | 55 | 506.98 | 12.06 | 2030 | NA |
| UC1844AL883B | FK | LCCC | 20 | 55 | 506.98 | 12.06 | 2030 | NA |
| UC1845AL883B | FK | LCCC | 20 | 55 | 506.98 | 12.06 | 2030 | NA |
| UC2842AD | D | SOIC | 14 | 50 | 507 | 8 | 3940 | 4.32 |
| UC2842AD8 | D | SOIC | 8 | 75 | 507 | 8 | 3940 | 4.32 |
| UC2842AD8G4 | D | SOIC | 8 | 75 | 507 | 8 | 3940 | 4.32 |
| UC2842ADG4 | D | SOIC | 14 | 50 | 507 | 8 | 3940 | 4.32 |
| UC2842ADW | DW | SOIC | 16 | 40 | 507 | 12.83 | 5080 | 6.6 |
| UC2842AN | P | PDIP | 8 | 50 | 506 | 13.97 | 11230 | 4.32 |
| UC2842AN | P | PDIP | 8 | 50 | 506 | 13.97 | 11230 | 4.32 |
| UC2842ANG4 | P | PDIP | 8 | 50 | 506 | 13.97 | 11230 | 4.32 |
| UC2842ANG4 | P | PDIP | 8 | 50 | 506 | 13.97 | 11230 | 4.32 |
| UC2843AD | D | SOIC | 14 | 50 | 507 | 8 | 3940 | 4.32 |
| UC2843AD8 | D | SOIC | 8 | 75 | 507 | 8 | 3940 | 4.32 |
| UC2843AD8G4 | D | SOIC | 8 | 75 | 507 | 8 | 3940 | 4.32 |
| UC2843ADG4 | D | SOIC | 14 | 50 | 507 | 8 | 3940 | 4.32 |
| UC2843AN | P | PDIP | 8 | 50 | 506 | 13.97 | 11230 | 4.32 |
| UC2843AN | P | PDIP | 8 | 50 | 506 | 13.97 | 11230 | 4.32 |
| UC2843ANG4 | P | PDIP | 8 | 50 | 506 | 13.97 | 11230 | 4.32 |
| UC2843ANG4 | P | PDIP | 8 | 50 | 506 | 13.97 | 11230 | 4.32 |
| UC2844AD | D | SOIC | 14 | 50 | 507 | 8 | 3940 | 4.32 |
| UC2844AD8 | D | SOIC | 8 | 75 | 507 | 8 | 3940 | 4.32 |
| UC2844AD8G4 | D | SOIC | 8 | 75 | 507 | 8 | 3940 | 4.32 |
| UC2844AN | P | PDIP | 8 | 50 | 506 | 13.97 | 11230 | 4.32 |

| Device | Package Name | Package Type | Pins | SPQ | L (mm) | W (mm) | T (µm) | B (mm) |
|-------------|--------------|--------------|------|-----|--------|--------|--------|--------|
| UC2844AN | P | PDIP | 8 | 50 | 506 | 13.97 | 11230 | 4.32 |
| UC2844ANG4 | P | PDIP | 8 | 50 | 506 | 13.97 | 11230 | 4.32 |
| UC2844ANG4 | P | PDIP | 8 | 50 | 506 | 13.97 | 11230 | 4.32 |
| UC2844AQD8 | D | SOIC | 8 | 75 | 506.6 | 8 | 3940 | 4.32 |
| UC2845AD | D | SOIC | 14 | 50 | 507 | 8 | 3940 | 4.32 |
| UC2845AD8 | D | SOIC | 8 | 75 | 507 | 8 | 3940 | 4.32 |
| UC2845AD8G4 | D | SOIC | 8 | 75 | 507 | 8 | 3940 | 4.32 |
| UC2845ADW | DW | SOIC | 16 | 40 | 507 | 12.83 | 5080 | 6.6 |
| UC2845AN | P | PDIP | 8 | 50 | 506 | 13.97 | 11230 | 4.32 |
| UC2845AN | P | PDIP | 8 | 50 | 506 | 13.97 | 11230 | 4.32 |
| UC2845ANG4 | P | PDIP | 8 | 50 | 506 | 13.97 | 11230 | 4.32 |
| UC2845ANG4 | P | PDIP | 8 | 50 | 506 | 13.97 | 11230 | 4.32 |
| UC3842AD | D | SOIC | 14 | 50 | 507 | 8 | 3940 | 4.32 |
| UC3842AD8 | D | SOIC | 8 | 75 | 507 | 8 | 3940 | 4.32 |
| UC3842ADG4 | D | SOIC | 14 | 50 | 507 | 8 | 3940 | 4.32 |
| UC3842ADW | DW | SOIC | 16 | 40 | 507 | 12.83 | 5080 | 6.6 |
| UC3842AN | P | PDIP | 8 | 50 | 506 | 13.97 | 11230 | 4.32 |
| UC3842AN | P | PDIP | 8 | 50 | 506 | 13.97 | 11230 | 4.32 |
| UC3842ANG4 | P | PDIP | 8 | 50 | 506 | 13.97 | 11230 | 4.32 |
| UC3842ANG4 | P | PDIP | 8 | 50 | 506 | 13.97 | 11230 | 4.32 |
| UC3843AD | D | SOIC | 14 | 50 | 507 | 8 | 3940 | 4.32 |
| UC3843AD8 | D | SOIC | 8 | 75 | 507 | 8 | 3940 | 4.32 |
| UC3843AD8G4 | D | SOIC | 8 | 75 | 507 | 8 | 3940 | 4.32 |
| UC3843ADG4 | D | SOIC | 14 | 50 | 507 | 8 | 3940 | 4.32 |
| UC3843AN | P | PDIP | 8 | 50 | 506 | 13.97 | 11230 | 4.32 |
| UC3843AN | P | PDIP | 8 | 50 | 506 | 13.97 | 11230 | 4.32 |
| UC3843ANG4 | P | PDIP | 8 | 50 | 506 | 13.97 | 11230 | 4.32 |
| UC3843ANG4 | P | PDIP | 8 | 50 | 506 | 13.97 | 11230 | 4.32 |
| UC3844AD | D | SOIC | 14 | 50 | 507 | 8 | 3940 | 4.32 |
| UC3844AD8 | D | SOIC | 8 | 75 | 507 | 8 | 3940 | 4.32 |
| UC3844AD8G4 | D | SOIC | 8 | 75 | 507 | 8 | 3940 | 4.32 |
| UC3844AN | P | PDIP | 8 | 50 | 506 | 13.97 | 11230 | 4.32 |
| UC3844AN | P | PDIP | 8 | 50 | 506 | 13.97 | 11230 | 4.32 |
| UC3844ANG4 | P | PDIP | 8 | 50 | 506 | 13.97 | 11230 | 4.32 |
| UC3844ANG4 | P | PDIP | 8 | 50 | 506 | 13.97 | 11230 | 4.32 |
| UC3845AD | D | SOIC | 14 | 50 | 507 | 8 | 3940 | 4.32 |
| UC3845AD8 | D | SOIC | 8 | 75 | 507 | 8 | 3940 | 4.32 |
| UC3845AD8G4 | D | SOIC | 8 | 75 | 507 | 8 | 3940 | 4.32 |
| UC3845ADG4 | D | SOIC | 14 | 50 | 507 | 8 | 3940 | 4.32 |
| UC3845AN | P | PDIP | 8 | 50 | 506 | 13.97 | 11230 | 4.32 |
| UC3845AN | P | PDIP | 8 | 50 | 506 | 13.97 | 11230 | 4.32 |
| UC3845AN | P | PDIP | 8 | 50 | 506 | 13.97 | 11230 | 4.32 |
| UC3845ANG4 | P | PDIP | 8 | 50 | 506 | 13.97 | 11230 | 4.32 |

| Device | Package Name | Package Type | Pins | SPQ | L (mm) | W (mm) | T (μm) | B (mm) |
|------------|--------------|--------------|------|-----|--------|--------|--------|--------|
| UC3845ANG4 | P | PDIP | 8 | 50 | 506 | 13.97 | 11230 | 4.32 |
| UC3845ANG4 | P | PDIP | 8 | 50 | 506 | 13.97 | 11230 | 4.32 |