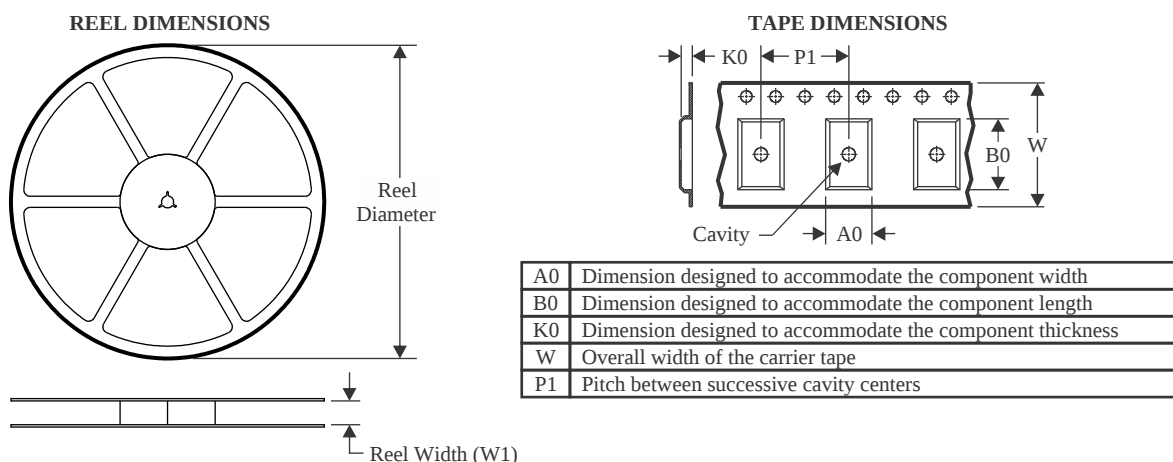
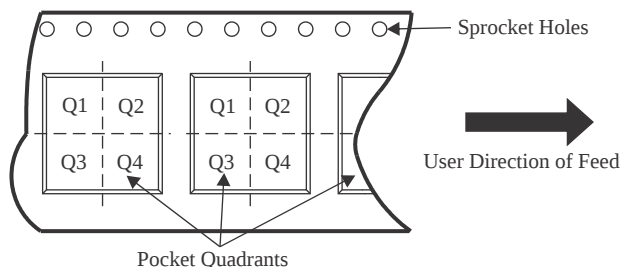


## TAPE AND REEL INFORMATION



### 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 |
|---------------|--------------|-----------------|------|------|--------------------|--------------------|---------|---------|---------|---------|--------|---------------|
| CD4051BM96    | SOIC         | D               | 16   | 2500 | 330.0              | 16.4               | 6.5     | 10.3    | 2.1     | 8.0     | 16.0   | Q1            |
| CD4051BM96    | SOIC         | D               | 16   | 2500 | 330.0              | 16.4               | 6.5     | 10.3    | 2.1     | 8.0     | 16.0   | Q1            |
| CD4051BM96    | SOIC         | D               | 16   | 2500 | 330.0              | 16.4               | 6.5     | 10.3    | 2.1     | 8.0     | 16.0   | Q1            |
| CD4051BNSR    | SOP          | NS              | 16   | 2000 | 330.0              | 16.4               | 8.1     | 10.4    | 2.5     | 12.0    | 16.0   | Q1            |
| CD4051BPWR    | TSSOP        | PW              | 16   | 2000 | 330.0              | 12.4               | 6.9     | 5.6     | 1.6     | 8.0     | 12.0   | Q1            |
| CD4051BPWR    | TSSOP        | PW              | 16   | 2000 | 330.0              | 12.4               | 6.9     | 5.6     | 1.6     | 8.0     | 12.0   | Q1            |
| CD4052BM96    | SOIC         | D               | 16   | 2500 | 330.0              | 16.4               | 6.5     | 10.3    | 2.1     | 8.0     | 16.0   | Q1            |
| CD4052BM961G4 | SOIC         | D               | 16   | 2500 | 330.0              | 16.4               | 6.5     | 10.3    | 2.1     | 8.0     | 16.0   | Q1            |
| CD4052BNSR    | SOP          | NS              | 16   | 2000 | 330.0              | 16.4               | 8.1     | 10.4    | 2.5     | 12.0    | 16.0   | Q1            |
| CD4052BPWR    | TSSOP        | PW              | 16   | 2000 | 330.0              | 12.4               | 6.9     | 5.6     | 1.6     | 8.0     | 12.0   | Q1            |
| CD4052BPWR    | TSSOP        | PW              | 16   | 2000 | 330.0              | 12.4               | 6.9     | 5.6     | 1.6     | 8.0     | 12.0   | Q1            |
| CD4053BM96    | SOIC         | D               | 16   | 2500 | 330.0              | 16.4               | 6.5     | 10.3    | 2.1     | 8.0     | 16.0   | Q1            |
| CD4053BM96    | SOIC         | D               | 16   | 2500 | 330.0              | 16.4               | 6.5     | 10.3    | 2.1     | 8.0     | 16.0   | Q1            |
| CD4053BNSR    | SOP          | NS              | 16   | 2000 | 330.0              | 16.4               | 8.1     | 10.4    | 2.5     | 12.0    | 16.0   | Q1            |
| CD4053BPWR    | TSSOP        | PW              | 16   | 2000 | 330.0              | 12.4               | 6.9     | 5.6     | 1.6     | 8.0     | 12.0   | Q1            |
| CD4053BPWR    | TSSOP        | PW              | 16   | 2000 | 330.0              | 12.4               | 6.9     | 5.6     | 1.6     | 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) |
|---------------|--------------|-----------------|------|------|-------------|------------|-------------|
| CD4051BM96    | SOIC         | D               | 16   | 2500 | 353.0       | 353.0      | 32.0        |
| CD4051BM96    | SOIC         | D               | 16   | 2500 | 340.5       | 336.1      | 32.0        |
| CD4051BM96    | SOIC         | D               | 16   | 2500 | 353.0       | 353.0      | 32.0        |
| CD4051BNSR    | SOP          | NS              | 16   | 2000 | 353.0       | 353.0      | 32.0        |
| CD4051BPWR    | TSSOP        | PW              | 16   | 2000 | 353.0       | 353.0      | 32.0        |
| CD4051BPWR    | TSSOP        | PW              | 16   | 2000 | 367.0       | 367.0      | 35.0        |
| CD4052BM96    | SOIC         | D               | 16   | 2500 | 353.0       | 353.0      | 32.0        |
| CD4052BM961G4 | SOIC         | D               | 16   | 2500 | 353.0       | 353.0      | 32.0        |
| CD4052BNSR    | SOP          | NS              | 16   | 2000 | 353.0       | 353.0      | 32.0        |
| CD4052BPWR    | TSSOP        | PW              | 16   | 2000 | 353.0       | 353.0      | 32.0        |
| CD4052BPWR    | TSSOP        | PW              | 16   | 2000 | 367.0       | 367.0      | 35.0        |
| CD4053BM96    | SOIC         | D               | 16   | 2500 | 353.0       | 353.0      | 32.0        |
| CD4053BM96    | SOIC         | D               | 16   | 2500 | 353.0       | 353.0      | 32.0        |
| CD4053BNSR    | SOP          | NS              | 16   | 2000 | 353.0       | 353.0      | 32.0        |
| CD4053BPWR    | TSSOP        | PW              | 16   | 2000 | 367.0       | 367.0      | 35.0        |
| CD4053BPWR    | TSSOP        | PW              | 16   | 2000 | 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) |
|------------|--------------|--------------|------|-----|--------|--------|--------|--------|
| CD4051BE   | N            | PDIP         | 16   | 25  | 506    | 13.97  | 11230  | 4.32   |
| CD4051BE.A | N            | PDIP         | 16   | 25  | 506    | 13.97  | 11230  | 4.32   |
| CD4052BE   | N            | PDIP         | 16   | 25  | 506    | 13.97  | 11230  | 4.32   |
| CD4052BE.A | N            | PDIP         | 16   | 25  | 506    | 13.97  | 11230  | 4.32   |
| CD4052BEE4 | N            | PDIP         | 16   | 25  | 506    | 13.97  | 11230  | 4.32   |
| CD4053BE   | N            | PDIP         | 16   | 25  | 506    | 13.97  | 11230  | 4.32   |
| CD4053BE.A | N            | PDIP         | 16   | 25  | 506    | 13.97  | 11230  | 4.32   |
| CD4053BEE4 | N            | PDIP         | 16   | 25  | 506    | 13.97  | 11230  | 4.32   |