

**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 |
|-----------|--------------|-----------------|------|------|--------------------|--------------------|---------|---------|---------|---------|--------|---------------|
| MC3487DR  | SOIC         | D               | 16   | 2500 | 330.0              | 16.4               | 6.5     | 10.3    | 2.1     | 8.0     | 16.0   | Q1            |
| MC3487NSR | SO           | NS              | 16   | 2000 | 330.0              | 16.4               | 8.2     | 10.5    | 2.5     | 12.0    | 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) |
|-----------|--------------|-----------------|------|------|-------------|------------|-------------|
| MC3487DR  | SOIC         | D               | 16   | 2500 | 340.5       | 336.1      | 32.0        |
| MC3487NSR | SO           | NS              | 16   | 2000 | 356.0       | 356.0      | 35.0        |

**TUBE**


\*All dimensions are nominal

| Device    | Package Name | Package Type | Pins | SPQ | L (mm) | W (mm) | T (μm) | B (mm) |
|-----------|--------------|--------------|------|-----|--------|--------|--------|--------|
| MC3487D   | D            | SOIC         | 16   | 40  | 506.6  | 8      | 3940   | 4.32   |
| MC3487D   | D            | SOIC         | 16   | 40  | 507    | 8      | 3940   | 4.32   |
| MC3487DE4 | D            | SOIC         | 16   | 40  | 507    | 8      | 3940   | 4.32   |
| MC3487DE4 | D            | SOIC         | 16   | 40  | 506.6  | 8      | 3940   | 4.32   |
| MC3487N   | N            | PDIP         | 16   | 25  | 506    | 13.97  | 11230  | 4.32   |
| MC3487N   | N            | PDIP         | 16   | 25  | 506    | 13.97  | 11230  | 4.32   |
| MC3487NE4 | N            | PDIP         | 16   | 25  | 506    | 13.97  | 11230  | 4.32   |
| MC3487NE4 | N            | PDIP         | 16   | 25  | 506    | 13.97  | 11230  | 4.32   |