

**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 |
|------------------|--------------|-----------------|------|------|--------------------|--------------------|---------|---------|---------|---------|--------|---------------|
| LM25085MM/NOPB   | VSSOP        | DGK             | 8    | 1000 | 178.0              | 12.4               | 5.3     | 3.4     | 1.4     | 8.0     | 12.0   | Q1            |
| LM25085MME/NOPB  | VSSOP        | DGK             | 8    | 250  | 178.0              | 12.4               | 5.3     | 3.4     | 1.4     | 8.0     | 12.0   | Q1            |
| LM25085MMX/NOPB  | VSSOP        | DGK             | 8    | 3500 | 330.0              | 12.4               | 5.3     | 3.4     | 1.4     | 8.0     | 12.0   | Q1            |
| LM25085MY/NOPB   | HVSSOP       | DGN             | 8    | 1000 | 178.0              | 12.4               | 5.3     | 3.4     | 1.4     | 8.0     | 12.0   | Q1            |
| LM25085MYE/NOPB  | HVSSOP       | DGN             | 8    | 250  | 178.0              | 12.4               | 5.3     | 3.4     | 1.4     | 8.0     | 12.0   | Q1            |
| LM25085MYX/NOPB  | HVSSOP       | DGN             | 8    | 3500 | 330.0              | 12.4               | 5.3     | 3.4     | 1.4     | 8.0     | 12.0   | Q1            |
| LM25085QMY/NOPB  | HVSSOP       | DGN             | 8    | 1000 | 178.0              | 12.4               | 5.3     | 3.4     | 1.4     | 8.0     | 12.0   | Q1            |
| LM25085QMYE/NOPB | HVSSOP       | DGN             | 8    | 250  | 178.0              | 12.4               | 5.3     | 3.4     | 1.4     | 8.0     | 12.0   | Q1            |
| LM25085QMYX/NOPB | HVSSOP       | DGN             | 8    | 3500 | 330.0              | 12.4               | 5.3     | 3.4     | 1.4     | 8.0     | 12.0   | Q1            |
| LM25085SD/NOPB   | WSON         | NGQ             | 8    | 1000 | 178.0              | 12.4               | 3.3     | 3.3     | 1.0     | 8.0     | 12.0   | Q1            |
| LM25085SDE/NOPB  | WSON         | NGQ             | 8    | 250  | 178.0              | 12.4               | 3.3     | 3.3     | 1.0     | 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) |
|------------------|--------------|-----------------|------|------|-------------|------------|-------------|
| LM25085MM/NOPB   | VSSOP        | DGK             | 8    | 1000 | 210.0       | 185.0      | 35.0        |
| LM25085MME/NOPB  | VSSOP        | DGK             | 8    | 250  | 210.0       | 185.0      | 35.0        |
| LM25085MMX/NOPB  | VSSOP        | DGK             | 8    | 3500 | 367.0       | 367.0      | 35.0        |
| LM25085MY/NOPB   | HVSSOP       | DGN             | 8    | 1000 | 210.0       | 185.0      | 35.0        |
| LM25085MYE/NOPB  | HVSSOP       | DGN             | 8    | 250  | 210.0       | 185.0      | 35.0        |
| LM25085MYX/NOPB  | HVSSOP       | DGN             | 8    | 3500 | 367.0       | 367.0      | 35.0        |
| LM25085QMY/NOPB  | HVSSOP       | DGN             | 8    | 1000 | 210.0       | 185.0      | 35.0        |
| LM25085QMYE/NOPB | HVSSOP       | DGN             | 8    | 250  | 210.0       | 185.0      | 35.0        |
| LM25085QMYX/NOPB | HVSSOP       | DGN             | 8    | 3500 | 367.0       | 367.0      | 35.0        |
| LM25085SD/NOPB   | WSON         | NGQ             | 8    | 1000 | 210.0       | 185.0      | 35.0        |
| LM25085SDE/NOPB  | WSON         | NGQ             | 8    | 250  | 210.0       | 185.0      | 35.0        |