

**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 |
|------------------|--------------|-----------------|------|------|--------------------|--------------------|---------|---------|---------|---------|--------|---------------|
| LMP90097MHE/NOPB | HTSSOP       | PWP             | 28   | 250  | 178.0              | 16.4               | 6.8     | 10.2    | 1.6     | 8.0     | 16.0   | Q1            |
| LMP90097MHX/NOPB | HTSSOP       | PWP             | 28   | 2500 | 330.0              | 16.4               | 6.8     | 10.2    | 1.6     | 8.0     | 16.0   | Q1            |
| LMP90098MHE/NOPB | HTSSOP       | PWP             | 28   | 250  | 178.0              | 16.4               | 6.8     | 10.2    | 1.6     | 8.0     | 16.0   | Q1            |
| LMP90098MHX/NOPB | HTSSOP       | PWP             | 28   | 2500 | 330.0              | 16.4               | 6.8     | 10.2    | 1.6     | 8.0     | 16.0   | Q1            |
| LMP90099MHE/NOPB | HTSSOP       | PWP             | 28   | 250  | 178.0              | 16.4               | 6.8     | 10.2    | 1.6     | 8.0     | 16.0   | Q1            |
| LMP90099MHX/NOPB | HTSSOP       | PWP             | 28   | 2500 | 330.0              | 16.4               | 6.8     | 10.2    | 1.6     | 8.0     | 16.0   | Q1            |
| LMP90100MHE/NOPB | HTSSOP       | PWP             | 28   | 250  | 178.0              | 16.4               | 6.8     | 10.2    | 1.6     | 8.0     | 16.0   | Q1            |
| LMP90100MHX/NOPB | HTSSOP       | PWP             | 28   | 2500 | 330.0              | 16.4               | 6.8     | 10.2    | 1.6     | 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) |
|------------------|--------------|-----------------|------|------|-------------|------------|-------------|
| LMP90097MHE/NOPB | HTSSOP       | PWP             | 28   | 250  | 208.0       | 191.0      | 35.0        |
| LMP90097MHX/NOPB | HTSSOP       | PWP             | 28   | 2500 | 356.0       | 356.0      | 35.0        |
| LMP90098MHE/NOPB | HTSSOP       | PWP             | 28   | 250  | 208.0       | 191.0      | 35.0        |
| LMP90098MHX/NOPB | HTSSOP       | PWP             | 28   | 2500 | 356.0       | 356.0      | 35.0        |
| LMP90099MHE/NOPB | HTSSOP       | PWP             | 28   | 250  | 208.0       | 191.0      | 35.0        |
| LMP90099MHX/NOPB | HTSSOP       | PWP             | 28   | 2500 | 356.0       | 356.0      | 35.0        |
| LMP90100MHE/NOPB | HTSSOP       | PWP             | 28   | 250  | 208.0       | 191.0      | 35.0        |
| LMP90100MHX/NOPB | HTSSOP       | PWP             | 28   | 2500 | 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) |
|-----------------|--------------|--------------|------|-----|--------|--------|--------|--------|
| LMP90097MH/NOPB | PWP          | HTSSOP       | 28   | 48  | 495    | 8      | 2514.6 | 4.06   |
| LMP90098MH/NOPB | PWP          | HTSSOP       | 28   | 48  | 495    | 8      | 2514.6 | 4.06   |
| LMP90099MH/NOPB | PWP          | HTSSOP       | 28   | 48  | 495    | 8      | 2514.6 | 4.06   |
| LMP90100MH/NOPB | PWP          | HTSSOP       | 28   | 48  | 495    | 8      | 2514.6 | 4.06   |