

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 |
|-----------------|--------------|-----------------|------|------|--------------------|--------------------|---------|---------|---------|---------|--------|---------------|
| LM5148PSQRGYRQ1 | VQFN | RGY | 19 | 3000 | 330.0 | 12.4 | 3.71 | 4.71 | 1.1 | 8.0 | 12.0 | Q1 |
| LM5148QRGYRQ1 | VQFN | RGY | 24 | 3000 | 330.0 | 12.4 | 3.8 | 5.8 | 1.2 | 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) |
|-----------------|--------------|-----------------|------|------|-------------|------------|-------------|
| LM5148PSQRGYRQ1 | VQFN | RGY | 19 | 3000 | 346.0 | 346.0 | 33.0 |
| LM5148QRGYRQ1 | VQFN | RGY | 24 | 3000 | 367.0 | 367.0 | 35.0 |