

**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 |
|--------------------|--------------|-----------------|------|------|--------------------|--------------------|---------|---------|---------|---------|--------|---------------|
| LMR43610MSC3RPERQ1 | VQFN-HR      | RPE             | 9    | 3000 | 180.0              | 8.4                | 2.2     | 2.2     | 1.2     | 4.0     | 8.0    | Q2            |
| LMR43610MSC5RPERQ1 | VQFN-HR      | RPE             | 9    | 3000 | 180.0              | 8.4                | 2.2     | 2.2     | 1.2     | 4.0     | 8.0    | Q2            |
| LMR43610RS3QRPERQ1 | VQFN-HR      | RPE             | 9    | 3000 | 180.0              | 8.4                | 2.2     | 2.2     | 1.2     | 4.0     | 8.0    | Q2            |
| LMR43610RS5QRPERQ1 | VQFN-HR      | RPE             | 9    | 3000 | 180.0              | 8.4                | 2.2     | 2.2     | 1.2     | 4.0     | 8.0    | Q2            |
| LMR43620MC5RPERQ1  | VQFN-HR      | RPE             | 9    | 3000 | 180.0              | 8.4                | 2.2     | 2.2     | 1.2     | 4.0     | 8.0    | Q2            |
| LMR43620MSC3RPERQ1 | VQFN-HR      | RPE             | 9    | 3000 | 180.0              | 8.4                | 2.2     | 2.2     | 1.2     | 4.0     | 8.0    | Q2            |
| LMR43620MSC5RPERQ1 | VQFN-HR      | RPE             | 9    | 3000 | 180.0              | 8.4                | 2.2     | 2.2     | 1.2     | 4.0     | 8.0    | Q2            |
| LMR43620RS3QRPERQ1 | VQFN-HR      | RPE             | 9    | 3000 | 180.0              | 8.4                | 2.2     | 2.2     | 1.2     | 4.0     | 8.0    | Q2            |
| LMR43620RS5QRPERQ1 | VQFN-HR      | RPE             | 9    | 3000 | 180.0              | 8.4                | 2.2     | 2.2     | 1.2     | 4.0     | 8.0    | Q2            |

**TAPE AND REEL BOX DIMENSIONS**


\*All dimensions are nominal

| Device             | Package Type | Package Drawing | Pins | SPQ  | Length (mm) | Width (mm) | Height (mm) |
|--------------------|--------------|-----------------|------|------|-------------|------------|-------------|
| LMR43610MSC3RPERQ1 | VQFN-HR      | RPE             | 9    | 3000 | 213.0       | 191.0      | 35.0        |
| LMR43610MSC5RPERQ1 | VQFN-HR      | RPE             | 9    | 3000 | 213.0       | 191.0      | 35.0        |
| LMR43610RS3QRPERQ1 | VQFN-HR      | RPE             | 9    | 3000 | 213.0       | 191.0      | 35.0        |
| LMR43610RS5QRPERQ1 | VQFN-HR      | RPE             | 9    | 3000 | 213.0       | 191.0      | 35.0        |
| LMR43620MC5RPERQ1  | VQFN-HR      | RPE             | 9    | 3000 | 213.0       | 191.0      | 35.0        |
| LMR43620MSC3RPERQ1 | VQFN-HR      | RPE             | 9    | 3000 | 213.0       | 191.0      | 35.0        |
| LMR43620MSC5RPERQ1 | VQFN-HR      | RPE             | 9    | 3000 | 213.0       | 191.0      | 35.0        |
| LMR43620RS3QRPERQ1 | VQFN-HR      | RPE             | 9    | 3000 | 213.0       | 191.0      | 35.0        |
| LMR43620RS5QRPERQ1 | VQFN-HR      | RPE             | 9    | 3000 | 213.0       | 191.0      | 35.0        |