

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 |
|-------------------|--------------|-----------------|------|------|--------------------|--------------------|---------|---------|---------|---------|--------|---------------|
| LM5010AMHE/NOPB | HTSSOP | PWP | 14 | 250 | 178.0 | 12.4 | 6.9 | 5.6 | 1.6 | 8.0 | 12.0 | Q1 |
| LM5010AQ0MHX/NOPB | HTSSOP | PWP | 14 | 2500 | 330.0 | 12.4 | 6.9 | 5.6 | 1.6 | 8.0 | 12.0 | Q1 |
| LM5010AQ1MHX/NOPB | HTSSOP | PWP | 14 | 2500 | 330.0 | 12.4 | 6.9 | 5.6 | 1.6 | 8.0 | 12.0 | Q1 |
| LM5010ASD | WSON | DPR | 10 | 1000 | 178.0 | 12.4 | 4.3 | 4.3 | 1.3 | 8.0 | 12.0 | Q1 |
| LM5010ASD/NOPB | WSON | DPR | 10 | 1000 | 178.0 | 12.4 | 4.3 | 4.3 | 1.3 | 8.0 | 12.0 | Q1 |
| LM5010ASDX/NOPB | WSON | DPR | 10 | 4500 | 330.0 | 12.4 | 4.3 | 4.3 | 1.3 | 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) |
|-------------------|--------------|-----------------|------|------|-------------|------------|-------------|
| LM5010AMHE/NOPB | HTSSOP | PWP | 14 | 250 | 208.0 | 191.0 | 35.0 |
| LM5010AQ0MHX/NOPB | HTSSOP | PWP | 14 | 2500 | 367.0 | 367.0 | 35.0 |
| LM5010AQ1MHX/NOPB | HTSSOP | PWP | 14 | 2500 | 367.0 | 367.0 | 35.0 |
| LM5010ASD | WSON | DPR | 10 | 1000 | 208.0 | 191.0 | 35.0 |
| LM5010ASD/NOPB | WSON | DPR | 10 | 1000 | 208.0 | 191.0 | 35.0 |
| LM5010ASDX/NOPB | WSON | DPR | 10 | 4500 | 367.0 | 367.0 | 35.0 |

TUBE


*All dimensions are nominal

| Device | Package Name | Package Type | Pins | SPQ | L (mm) | W (mm) | T (μm) | B (mm) |
|------------------|--------------|--------------|------|-----|--------|--------|--------|--------|
| LM5010AMH/NOPB | PWP | HTSSOP | 14 | 94 | 495 | 8 | 2514.6 | 4.06 |
| LM5010AMH/NOPB | PWP | HTSSOP | 14 | 94 | 495 | 8 | 2514.6 | 4.06 |
| LM5010AQ0MH/NOPB | PWP | HTSSOP | 14 | 94 | 495 | 8 | 2514.6 | 4.06 |
| LM5010AQ1MH/NOPB | PWP | HTSSOP | 14 | 94 | 495 | 8 | 2514.6 | 4.06 |