

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 |
|------------------|--------------|-----------------|------|------|--------------------|--------------------|---------|---------|---------|---------|--------|---------------|
| TMAG5231A1CQDBZR | SOT-23 | DBZ | 3 | 3000 | 178.0 | 9.0 | 3.15 | 2.77 | 1.22 | 4.0 | 8.0 | Q3 |
| TMAG5231A1CQDMRR | X2SON | DMR | 4 | 3000 | 179.0 | 8.4 | 1.27 | 1.57 | 0.5 | 4.0 | 8.0 | Q1 |
| TMAG5231A2DQDBZR | SOT-23 | DBZ | 3 | 3000 | 178.0 | 9.0 | 3.15 | 2.77 | 1.22 | 4.0 | 8.0 | Q3 |
| TMAG5231A2DQDMRR | X2SON | DMR | 4 | 3000 | 179.0 | 8.4 | 1.27 | 1.57 | 0.5 | 4.0 | 8.0 | Q1 |
| TMAG5231B1DQDBZR | SOT-23 | DBZ | 3 | 3000 | 180.0 | 8.4 | 3.2 | 2.85 | 1.3 | 4.0 | 8.0 | Q3 |
| TMAG5231B1DQDMRR | X2SON | DMR | 4 | 3000 | 179.0 | 8.4 | 1.27 | 1.57 | 0.5 | 4.0 | 8.0 | Q1 |
| TMAG5231C1DQDBZR | SOT-23 | DBZ | 3 | 3000 | 178.0 | 9.0 | 3.15 | 2.77 | 1.22 | 4.0 | 8.0 | Q3 |
| TMAG5231C1DQDMRR | X2SON | DMR | 4 | 3000 | 179.0 | 8.4 | 1.27 | 1.57 | 0.5 | 4.0 | 8.0 | Q1 |
| TMAG5231C1GQDBZR | SOT-23 | DBZ | 3 | 3000 | 178.0 | 9.0 | 3.15 | 2.77 | 1.22 | 4.0 | 8.0 | Q3 |
| TMAG5231C1GQDMRR | X2SON | DMR | 4 | 3000 | 179.0 | 8.4 | 1.27 | 1.57 | 0.5 | 4.0 | 8.0 | Q1 |
| TMAG5231H1DQDBZR | SOT-23 | DBZ | 3 | 3000 | 178.0 | 9.0 | 3.15 | 2.77 | 1.22 | 4.0 | 8.0 | Q3 |
| TMAG5231H1DQDMRR | X2SON | DMR | 4 | 3000 | 179.0 | 8.4 | 1.27 | 1.57 | 0.5 | 4.0 | 8.0 | Q1 |

TAPE AND REEL BOX DIMENSIONS



*All dimensions are nominal

| Device | Package Type | Package Drawing | Pins | SPQ | Length (mm) | Width (mm) | Height (mm) |
|------------------|--------------|-----------------|------|------|-------------|------------|-------------|
| TMAG5231A1CQDBZR | SOT-23 | DBZ | 3 | 3000 | 180.0 | 180.0 | 18.0 |
| TMAG5231A1CQDMRR | X2SON | DMR | 4 | 3000 | 200.0 | 183.0 | 25.0 |
| TMAG5231A2DQDBZR | SOT-23 | DBZ | 3 | 3000 | 180.0 | 180.0 | 18.0 |
| TMAG5231A2DQDMRR | X2SON | DMR | 4 | 3000 | 200.0 | 183.0 | 25.0 |
| TMAG5231B1DQDBZR | SOT-23 | DBZ | 3 | 3000 | 210.0 | 185.0 | 35.0 |
| TMAG5231B1DQDMRR | X2SON | DMR | 4 | 3000 | 200.0 | 183.0 | 25.0 |
| TMAG5231C1DQDBZR | SOT-23 | DBZ | 3 | 3000 | 180.0 | 180.0 | 18.0 |
| TMAG5231C1DQDMRR | X2SON | DMR | 4 | 3000 | 200.0 | 183.0 | 25.0 |
| TMAG5231C1GQDBZR | SOT-23 | DBZ | 3 | 3000 | 180.0 | 180.0 | 18.0 |
| TMAG5231C1GQDMRR | X2SON | DMR | 4 | 3000 | 200.0 | 183.0 | 25.0 |
| TMAG5231H1DQDBZR | SOT-23 | DBZ | 3 | 3000 | 180.0 | 180.0 | 18.0 |
| TMAG5231H1DQDMRR | X2SON | DMR | 4 | 3000 | 200.0 | 183.0 | 25.0 |