

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 |
|--------------|--------------|-----------------|------|------|--------------------|--------------------|---------|---------|---------|---------|--------|---------------|
| TS3A5017DBQR | SSOP | DBQ | 16 | 2500 | 330.0 | 12.5 | 6.4 | 5.2 | 2.1 | 8.0 | 12.0 | Q1 |
| TS3A5017DGVR | TVSOP | DGV | 16 | 2000 | 330.0 | 12.4 | 6.8 | 4.0 | 1.6 | 8.0 | 12.0 | Q1 |
| TS3A5017DR | SOIC | D | 16 | 2500 | 330.0 | 16.4 | 6.5 | 10.3 | 2.1 | 8.0 | 16.0 | Q1 |
| TS3A5017PWR | TSSOP | PW | 16 | 2000 | 330.0 | 12.4 | 6.9 | 5.6 | 1.6 | 8.0 | 12.0 | Q1 |
| TS3A5017RGYR | VQFN | RGY | 16 | 3000 | 330.0 | 12.4 | 3.8 | 4.3 | 1.5 | 8.0 | 12.0 | Q1 |
| TS3A5017RSVR | UQFN | RSV | 16 | 3000 | 180.0 | 12.4 | 2.1 | 2.9 | 0.75 | 4.0 | 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) |
|--------------|--------------|-----------------|------|------|-------------|------------|-------------|
| TS3A5017DBQR | SSOP | DBQ | 16 | 2500 | 353.0 | 353.0 | 32.0 |
| TS3A5017DGVR | TVSOP | DGV | 16 | 2000 | 356.0 | 356.0 | 35.0 |
| TS3A5017DR | SOIC | D | 16 | 2500 | 353.0 | 353.0 | 32.0 |
| TS3A5017PWR | TSSOP | PW | 16 | 2000 | 356.0 | 356.0 | 35.0 |
| TS3A5017RGYR | VQFN | RGY | 16 | 3000 | 356.0 | 356.0 | 35.0 |
| TS3A5017RSVR | UQFN | RSV | 16 | 3000 | 200.0 | 183.0 | 25.0 |