

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 |
|-------------------|--------------|-----------------|------|------|--------------------|--------------------|---------|---------|---------|---------|--------|---------------|
| TPS3103E12DBVR | SOT-23 | DBV | 6 | 3000 | 178.0 | 9.0 | 3.23 | 3.17 | 1.37 | 4.0 | 8.0 | Q3 |
| TPS3103E12DBVRG4 | SOT-23 | DBV | 6 | 3000 | 178.0 | 9.0 | 3.23 | 3.17 | 1.37 | 4.0 | 8.0 | Q3 |
| TPS3103E12DBVRG4 | SOT-23 | DBV | 6 | 3000 | 179.0 | 8.4 | 3.2 | 3.2 | 1.4 | 4.0 | 8.0 | Q3 |
| TPS3103E12DBVT | SOT-23 | DBV | 6 | 250 | 178.0 | 9.0 | 3.23 | 3.17 | 1.37 | 4.0 | 8.0 | Q3 |
| TPS3103E12DBVT | SOT-23 | DBV | 6 | 250 | 179.0 | 8.4 | 3.2 | 3.2 | 1.4 | 4.0 | 8.0 | Q3 |
| TPS3103E15DBVR | SOT-23 | DBV | 6 | 3000 | 179.0 | 8.4 | 3.2 | 3.2 | 1.4 | 4.0 | 8.0 | Q3 |
| TPS3103E15DBVRG4 | SOT-23 | DBV | 6 | 3000 | 179.0 | 8.4 | 3.2 | 3.2 | 1.4 | 4.0 | 8.0 | Q3 |
| TPS3103E15DBVT | SOT-23 | DBV | 6 | 250 | 179.0 | 8.4 | 3.2 | 3.2 | 1.4 | 4.0 | 8.0 | Q3 |
| TPS3103H20DBVR | SOT-23 | DBV | 6 | 3000 | 179.0 | 8.4 | 3.2 | 3.2 | 1.4 | 4.0 | 8.0 | Q3 |
| TPS3103H20DBVR | SOT-23 | DBV | 6 | 3000 | 178.0 | 9.0 | 3.23 | 3.17 | 1.37 | 4.0 | 8.0 | Q3 |
| TPS3103H20DBVRG4 | SOT-23 | DBV | 6 | 3000 | 178.0 | 9.0 | 3.23 | 3.17 | 1.37 | 4.0 | 8.0 | Q3 |
| TPS3103H20DBVRG4 | SOT-23 | DBV | 6 | 3000 | 179.0 | 8.4 | 3.2 | 3.2 | 1.4 | 4.0 | 8.0 | Q3 |
| TPS3103H20DBVT | SOT-23 | DBV | 6 | 250 | 179.0 | 8.4 | 3.2 | 3.2 | 1.4 | 4.0 | 8.0 | Q3 |
| TPS3103H20DBVT | SOT-23 | DBV | 6 | 250 | 178.0 | 9.0 | 3.23 | 3.17 | 1.37 | 4.0 | 8.0 | Q3 |
| TPS3103K33DBVR | SOT-23 | DBV | 6 | 3000 | 179.0 | 8.4 | 3.2 | 3.2 | 1.4 | 4.0 | 8.0 | Q3 |
| TPS3103K33DBVR1G4 | SOT-23 | DBV | 6 | 3000 | 179.0 | 8.4 | 3.2 | 3.2 | 1.4 | 4.0 | 8.0 | Q3 |

| 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 |
|-------------------|--------------|-----------------|------|------|--------------------|--------------------|---------|---------|---------|---------|--------|---------------|
| TPS3103K33DBVT | SOT-23 | DBV | 6 | 250 | 179.0 | 8.4 | 3.2 | 3.2 | 1.4 | 4.0 | 8.0 | Q3 |
| TPS3106E09DBVR | SOT-23 | DBV | 6 | 3000 | 180.0 | 9.0 | 3.15 | 3.2 | 1.4 | 4.0 | 8.0 | Q3 |
| TPS3106E09DBVR | SOT-23 | DBV | 6 | 3000 | 178.0 | 9.0 | 3.23 | 3.17 | 1.37 | 4.0 | 8.0 | Q3 |
| TPS3106E09DBVT | SOT-23 | DBV | 6 | 250 | 180.0 | 9.0 | 3.15 | 3.2 | 1.4 | 4.0 | 8.0 | Q3 |
| TPS3106E16DBVR | SOT-23 | DBV | 6 | 3000 | 178.0 | 9.0 | 3.23 | 3.17 | 1.37 | 4.0 | 8.0 | Q3 |
| TPS3106E16DBVR | SOT-23 | DBV | 6 | 3000 | 180.0 | 9.0 | 3.15 | 3.2 | 1.4 | 4.0 | 8.0 | Q3 |
| TPS3106E16DBVT | SOT-23 | DBV | 6 | 250 | 180.0 | 9.0 | 3.15 | 3.2 | 1.4 | 4.0 | 8.0 | Q3 |
| TPS3106E16DBVT | SOT-23 | DBV | 6 | 250 | 178.0 | 9.0 | 3.23 | 3.17 | 1.37 | 4.0 | 8.0 | Q3 |
| TPS3106K33DBVR | SOT-23 | DBV | 6 | 3000 | 178.0 | 9.0 | 3.23 | 3.17 | 1.37 | 4.0 | 8.0 | Q3 |
| TPS3106K33DBVR1G4 | SOT-23 | DBV | 6 | 3000 | 178.0 | 9.0 | 3.23 | 3.17 | 1.37 | 4.0 | 8.0 | Q3 |
| TPS3106K33DBVT | SOT-23 | DBV | 6 | 250 | 178.0 | 9.0 | 3.23 | 3.17 | 1.37 | 4.0 | 8.0 | Q3 |
| TPS3110E09DBVR | SOT-23 | DBV | 6 | 3000 | 180.0 | 9.0 | 3.15 | 3.2 | 1.4 | 4.0 | 8.0 | Q3 |
| TPS3110E12DBVR | SOT-23 | DBV | 6 | 3000 | 178.0 | 9.0 | 3.23 | 3.17 | 1.37 | 4.0 | 8.0 | Q3 |
| TPS3110E12DBVR | SOT-23 | DBV | 6 | 3000 | 180.0 | 9.0 | 3.15 | 3.2 | 1.4 | 4.0 | 8.0 | Q3 |
| TPS3110E12DBVT | SOT-23 | DBV | 6 | 250 | 180.0 | 9.0 | 3.15 | 3.2 | 1.4 | 4.0 | 8.0 | Q3 |
| TPS3110E15DBVR | SOT-23 | DBV | 6 | 3000 | 178.0 | 9.0 | 3.23 | 3.17 | 1.37 | 4.0 | 8.0 | Q3 |
| TPS3110E15DBVR | SOT-23 | DBV | 6 | 3000 | 180.0 | 9.0 | 3.15 | 3.2 | 1.4 | 4.0 | 8.0 | Q3 |
| TPS3110E15DBVT | SOT-23 | DBV | 6 | 250 | 180.0 | 9.0 | 3.15 | 3.2 | 1.4 | 4.0 | 8.0 | Q3 |
| TPS3110E15DBVT | SOT-23 | DBV | 6 | 250 | 178.0 | 9.0 | 3.23 | 3.17 | 1.37 | 4.0 | 8.0 | Q3 |
| TPS3110K33DBVR | SOT-23 | DBV | 6 | 3000 | 178.0 | 9.0 | 3.23 | 3.17 | 1.37 | 4.0 | 8.0 | Q3 |
| TPS3110K33DBVT | SOT-23 | DBV | 6 | 250 | 180.0 | 9.0 | 3.15 | 3.2 | 1.4 | 4.0 | 8.0 | Q3 |

TAPE AND REEL BOX DIMENSIONS


*All dimensions are nominal

| Device | Package Type | Package Drawing | Pins | SPQ | Length (mm) | Width (mm) | Height (mm) |
|-------------------|--------------|-----------------|------|------|-------------|------------|-------------|
| TPS3103E12DBVR | SOT-23 | DBV | 6 | 3000 | 180.0 | 180.0 | 18.0 |
| TPS3103E12DBVRG4 | SOT-23 | DBV | 6 | 3000 | 180.0 | 180.0 | 18.0 |
| TPS3103E12DBVRG4 | SOT-23 | DBV | 6 | 3000 | 200.0 | 183.0 | 25.0 |
| TPS3103E12DBVT | SOT-23 | DBV | 6 | 250 | 180.0 | 180.0 | 18.0 |
| TPS3103E12DBVT | SOT-23 | DBV | 6 | 250 | 200.0 | 183.0 | 25.0 |
| TPS3103E15DBVR | SOT-23 | DBV | 6 | 3000 | 200.0 | 183.0 | 25.0 |
| TPS3103E15DBVRG4 | SOT-23 | DBV | 6 | 3000 | 200.0 | 183.0 | 25.0 |
| TPS3103E15DBVT | SOT-23 | DBV | 6 | 250 | 200.0 | 183.0 | 25.0 |
| TPS3103H20DBVR | SOT-23 | DBV | 6 | 3000 | 203.0 | 203.0 | 35.0 |
| TPS3103H20DBVR | SOT-23 | DBV | 6 | 3000 | 180.0 | 180.0 | 18.0 |
| TPS3103H20DBVRG4 | SOT-23 | DBV | 6 | 3000 | 180.0 | 180.0 | 18.0 |
| TPS3103H20DBVRG4 | SOT-23 | DBV | 6 | 3000 | 203.0 | 203.0 | 35.0 |
| TPS3103H20DBVT | SOT-23 | DBV | 6 | 250 | 200.0 | 183.0 | 25.0 |
| TPS3103H20DBVT | SOT-23 | DBV | 6 | 250 | 180.0 | 180.0 | 18.0 |
| TPS3103K33DBVR | SOT-23 | DBV | 6 | 3000 | 200.0 | 183.0 | 25.0 |
| TPS3103K33DBVR1G4 | SOT-23 | DBV | 6 | 3000 | 200.0 | 183.0 | 25.0 |
| TPS3103K33DBVT | SOT-23 | DBV | 6 | 250 | 200.0 | 183.0 | 25.0 |
| TPS3106E09DBVR | SOT-23 | DBV | 6 | 3000 | 182.0 | 182.0 | 20.0 |

| Device | Package Type | Package Drawing | Pins | SPQ | Length (mm) | Width (mm) | Height (mm) |
|-------------------|--------------|-----------------|------|------|-------------|------------|-------------|
| TPS3106E09DBVR | SOT-23 | DBV | 6 | 3000 | 180.0 | 180.0 | 18.0 |
| TPS3106E09DBVT | SOT-23 | DBV | 6 | 250 | 182.0 | 182.0 | 20.0 |
| TPS3106E16DBVR | SOT-23 | DBV | 6 | 3000 | 180.0 | 180.0 | 18.0 |
| TPS3106E16DBVR | SOT-23 | DBV | 6 | 3000 | 182.0 | 182.0 | 20.0 |
| TPS3106E16DBVT | SOT-23 | DBV | 6 | 250 | 182.0 | 182.0 | 20.0 |
| TPS3106E16DBVT | SOT-23 | DBV | 6 | 250 | 180.0 | 180.0 | 18.0 |
| TPS3106K33DBVR | SOT-23 | DBV | 6 | 3000 | 180.0 | 180.0 | 18.0 |
| TPS3106K33DBVR1G4 | SOT-23 | DBV | 6 | 3000 | 180.0 | 180.0 | 18.0 |
| TPS3106K33DBVT | SOT-23 | DBV | 6 | 250 | 180.0 | 180.0 | 18.0 |
| TPS3110E09DBVR | SOT-23 | DBV | 6 | 3000 | 182.0 | 182.0 | 20.0 |
| TPS3110E12DBVR | SOT-23 | DBV | 6 | 3000 | 180.0 | 180.0 | 18.0 |
| TPS3110E12DBVR | SOT-23 | DBV | 6 | 3000 | 182.0 | 182.0 | 20.0 |
| TPS3110E12DBVT | SOT-23 | DBV | 6 | 250 | 182.0 | 182.0 | 20.0 |
| TPS3110E15DBVR | SOT-23 | DBV | 6 | 3000 | 180.0 | 180.0 | 18.0 |
| TPS3110E15DBVR | SOT-23 | DBV | 6 | 3000 | 182.0 | 182.0 | 20.0 |
| TPS3110E15DBVT | SOT-23 | DBV | 6 | 250 | 182.0 | 182.0 | 20.0 |
| TPS3110E15DBVT | SOT-23 | DBV | 6 | 250 | 180.0 | 180.0 | 18.0 |
| TPS3110K33DBVR | SOT-23 | DBV | 6 | 3000 | 180.0 | 180.0 | 18.0 |
| TPS3110K33DBVT | SOT-23 | DBV | 6 | 250 | 182.0 | 182.0 | 20.0 |