

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 |
|--------------|--------------|-----------------|------|------|--------------------|--------------------|---------|---------|---------|---------|--------|---------------|
| TPS63050RMWR | VQFN-HR | RMW | 12 | 3000 | 180.0 | 8.4 | 2.8 | 2.8 | 1.0 | 4.0 | 8.0 | Q2 |
| TPS63050RMWT | VQFN-HR | RMW | 12 | 250 | 180.0 | 8.4 | 2.8 | 2.8 | 1.0 | 4.0 | 8.0 | Q2 |
| TPS63050YFFR | DSBGA | YFF | 12 | 3000 | 180.0 | 8.4 | 1.39 | 1.79 | 0.7 | 4.0 | 8.0 | Q1 |
| TPS63050YFFT | DSBGA | YFF | 12 | 250 | 180.0 | 8.4 | 1.39 | 1.79 | 0.7 | 4.0 | 8.0 | Q1 |
| TPS63051RMWR | VQFN-HR | RMW | 12 | 3000 | 180.0 | 8.4 | 2.8 | 2.8 | 1.0 | 4.0 | 8.0 | Q2 |
| TPS63051RMWT | VQFN-HR | RMW | 12 | 250 | 180.0 | 8.4 | 2.8 | 2.8 | 1.0 | 4.0 | 8.0 | Q2 |
| TPS63051YFFR | DSBGA | YFF | 12 | 3000 | 180.0 | 8.4 | 1.39 | 1.79 | 0.7 | 4.0 | 8.0 | Q1 |
| TPS63051YFFT | DSBGA | YFF | 12 | 250 | 180.0 | 8.4 | 1.39 | 1.79 | 0.7 | 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) |
|--------------|--------------|-----------------|------|------|-------------|------------|-------------|
| TPS63050RMWR | VQFN-HR | RMW | 12 | 3000 | 182.0 | 182.0 | 20.0 |
| TPS63050RMWT | VQFN-HR | RMW | 12 | 250 | 182.0 | 182.0 | 20.0 |
| TPS63050YFFR | DSBGA | YFF | 12 | 3000 | 182.0 | 182.0 | 20.0 |
| TPS63050YFFT | DSBGA | YFF | 12 | 250 | 182.0 | 182.0 | 20.0 |
| TPS63051RMWR | VQFN-HR | RMW | 12 | 3000 | 182.0 | 182.0 | 20.0 |
| TPS63051RMWT | VQFN-HR | RMW | 12 | 250 | 182.0 | 182.0 | 20.0 |
| TPS63051YFFR | DSBGA | YFF | 12 | 3000 | 182.0 | 182.0 | 20.0 |
| TPS63051YFFT | DSBGA | YFF | 12 | 250 | 182.0 | 182.0 | 20.0 |