

## TAPE AND REEL INFORMATION



\*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 |
|-----------------|--------------|-----------------|------|------|--------------------|--------------------|---------|---------|---------|---------|--------|---------------|
| TPS650001RTER   | WQFN         | RTE             | 16   | 3000 | 330.0              | 12.4               | 3.3     | 3.3     | 1.1     | 8.0     | 12.0   | Q2            |
| TPS650001RTET   | WQFN         | RTE             | 16   | 250  | 180.0              | 12.4               | 3.3     | 3.3     | 1.1     | 8.0     | 12.0   | Q2            |
| TPS650003RTET   | WQFN         | RTE             | 16   | 250  | 180.0              | 12.4               | 3.3     | 3.3     | 1.1     | 8.0     | 12.0   | Q2            |
| TPS650006RTER   | WQFN         | RTE             | 16   | 3000 | 330.0              | 12.4               | 3.3     | 3.3     | 1.1     | 8.0     | 12.0   | Q2            |
| TPS650006RTET   | WQFN         | RTE             | 16   | 250  | 180.0              | 12.4               | 3.3     | 3.3     | 1.1     | 8.0     | 12.0   | Q2            |
| TPS65000RTER    | WQFN         | RTE             | 16   | 3000 | 330.0              | 12.4               | 3.3     | 3.3     | 1.1     | 8.0     | 12.0   | Q2            |
| TPS65000RTET    | WQFN         | RTE             | 16   | 250  | 180.0              | 12.4               | 3.3     | 3.3     | 1.1     | 8.0     | 12.0   | Q2            |
| TPS65001RUKR    | WQFN         | RUK             | 20   | 3000 | 330.0              | 12.4               | 3.3     | 3.3     | 1.1     | 8.0     | 12.0   | Q2            |
| TPS65001RUKT    | WQFN         | RUK             | 20   | 250  | 180.0              | 12.4               | 3.3     | 3.3     | 1.1     | 8.0     | 12.0   | Q2            |
| TPS650061RUKR   | WQFN         | RUK             | 20   | 3000 | 330.0              | 12.4               | 3.3     | 3.3     | 1.1     | 8.0     | 12.0   | Q2            |
| TPS650061RUKRG4 | WQFN         | RUK             | 20   | 3000 | 330.0              | 12.4               | 3.3     | 3.3     | 1.1     | 8.0     | 12.0   | Q2            |
| TPS650061RUKT   | WQFN         | RUK             | 20   | 250  | 180.0              | 12.4               | 3.3     | 3.3     | 1.1     | 8.0     | 12.0   | Q2            |

## TAPE AND REEL BOX DIMENSIONS



\*All dimensions are nominal

| Device          | Package Type | Package Drawing | Pins | SPQ  | Length (mm) | Width (mm) | Height (mm) |
|-----------------|--------------|-----------------|------|------|-------------|------------|-------------|
| TPS650001RTER   | WQFN         | RTE             | 16   | 3000 | 353.0       | 353.0      | 32.0        |
| TPS650001RTET   | WQFN         | RTE             | 16   | 250  | 213.0       | 191.0      | 35.0        |
| TPS650003RTET   | WQFN         | RTE             | 16   | 250  | 213.0       | 191.0      | 35.0        |
| TPS650006RTER   | WQFN         | RTE             | 16   | 3000 | 353.0       | 353.0      | 32.0        |
| TPS650006RTET   | WQFN         | RTE             | 16   | 250  | 213.0       | 191.0      | 35.0        |
| TPS65000RTER    | WQFN         | RTE             | 16   | 3000 | 353.0       | 353.0      | 32.0        |
| TPS65000RTET    | WQFN         | RTE             | 16   | 250  | 213.0       | 191.0      | 35.0        |
| TPS65001RUKR    | WQFN         | RUK             | 20   | 3000 | 353.0       | 353.0      | 32.0        |
| TPS65001RUKT    | WQFN         | RUK             | 20   | 250  | 213.0       | 191.0      | 35.0        |
| TPS650061RUKR   | WQFN         | RUK             | 20   | 3000 | 353.0       | 353.0      | 32.0        |
| TPS650061RUKRG4 | WQFN         | RUK             | 20   | 3000 | 353.0       | 353.0      | 32.0        |
| TPS650061RUKT   | WQFN         | RUK             | 20   | 250  | 213.0       | 191.0      | 35.0        |