

**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
TPS79501DCQR	SOT-223	DCQ	6	2500	330.0	12.4	6.85	7.3	1.88	8.0	12.0	Q3
TPS79501DRBR	SON	DRB	8	3000	330.0	12.4	3.3	3.3	1.1	8.0	12.0	Q2
TPS79501DRBT	SON	DRB	8	250	180.0	12.4	3.3	3.3	1.1	8.0	12.0	Q2
TPS79516DCQR	SOT-223	DCQ	6	2500	330.0	12.4	7.1	7.45	1.88	8.0	12.0	Q3
TPS79518DCQR	SOT-223	DCQ	6	2500	330.0	12.4	7.1	7.45	1.88	8.0	12.0	Q3
TPS79525DCQR	SOT-223	DCQ	6	2500	330.0	12.4	7.1	7.45	1.88	8.0	12.0	Q3
TPS79530DCQR	SOT-223	DCQ	6	2500	330.0	12.4	7.1	7.45	1.88	8.0	12.0	Q3
TPS79533DCQR	SOT-223	DCQ	6	2500	330.0	12.4	6.85	7.3	1.88	8.0	12.0	Q3

**TAPE AND REEL BOX DIMENSIONS**


\*All dimensions are nominal

Device	Package Type	Package Drawing	Pins	SPQ	Length (mm)	Width (mm)	Height (mm)
TPS79501DCQR	SOT-223	DCQ	6	2500	356.0	356.0	36.0
TPS79501DRBR	SON	DRB	8	3000	356.0	356.0	35.0
TPS79501DRBT	SON	DRB	8	250	210.0	185.0	35.0
TPS79516DCQR	SOT-223	DCQ	6	2500	346.0	346.0	29.0
TPS79518DCQR	SOT-223	DCQ	6	2500	346.0	346.0	29.0
TPS79525DCQR	SOT-223	DCQ	6	2500	346.0	346.0	29.0
TPS79530DCQR	SOT-223	DCQ	6	2500	346.0	346.0	29.0
TPS79533DCQR	SOT-223	DCQ	6	2500	356.0	356.0	36.0

**TUBE**


\*All dimensions are nominal

Device	Package Name	Package Type	Pins	SPQ	L (mm)	W (mm)	T (μm)	B (mm)
TPS79501DCQ	DCQ	SOT-223	6	78	543	8.6	3606.8	2.67
TPS79501DCQG4	DCQ	SOT-223	6	78	532.13	8.63	3.6	3.68
TPS79533DCQ	DCQ	SOT-223	6	78	543	8.6	3606.8	2.67