

**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
TSD12CDYFRQ1	SOT	DYF	2	3000	178.0	9.5	1.48	3.3	1.25	4.0	8.0	Q1
TSD15CDYFRQ1	SOT	DYF	2	3000	178.0	9.5	1.48	3.3	1.25	4.0	8.0	Q1
TSD18CDYFRQ1	SOT	DYF	2	3000	178.0	9.5	1.48	3.3	1.25	4.0	8.0	Q1
TSD24CDYFRQ1	SOT	DYF	2	3000	178.0	9.5	1.48	3.3	1.25	4.0	8.0	Q1
TSD36CDYFRQ1	SOT	DYF	2	3000	178.0	9.5	1.48	3.3	1.25	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)
TSD12CDYFRQ1	SOT	DYF	2	3000	210.0	200.0	42.0
TSD15CDYFRQ1	SOT	DYF	2	3000	210.0	200.0	42.0
TSD18CDYFRQ1	SOT	DYF	2	3000	210.0	200.0	42.0
TSD24CDYFRQ1	SOT	DYF	2	3000	210.0	200.0	42.0
TSD36CDYFRQ1	SOT	DYF	2	3000	210.0	200.0	42.0