

**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
TIR1000IPSR	SO	PS	8	2000	330.0	16.4	8.35	6.6	2.5	12.0	16.0	Q1
TIR1000IPWR	TSSOP	PW	8	2000	330.0	12.4	7.0	3.6	1.6	8.0	12.0	Q1
TIR1000PSR	SO	PS	8	2000	330.0	16.4	8.35	6.6	2.5	12.0	16.0	Q1
TIR1000PWR	TSSOP	PW	8	2000	330.0	12.4	7.0	3.6	1.6	8.0	12.0	Q1

## TAPE AND REEL BOX DIMENSIONS



\*All dimensions are nominal

Device	Package Type	Package Drawing	Pins	SPQ	Length (mm)	Width (mm)	Height (mm)
TIR1000IPSR	SO	PS	8	2000	356.0	356.0	35.0
TIR1000IPWR	TSSOP	PW	8	2000	356.0	356.0	35.0
TIR1000PSR	SO	PS	8	2000	356.0	356.0	35.0
TIR1000PWR	TSSOP	PW	8	2000	356.0	356.0	35.0

**TUBE**


\*All dimensions are nominal

Device	Package Name	Package Type	Pins	SPQ	L (mm)	W (mm)	T (μm)	B (mm)
TIR1000IPS	PS	SOP	8	80	530	10.5	4000	4.1
TIR1000IPW	PW	TSSOP	8	150	530	10.2	3600	3.5
TIR1000PS	PS	SOP	8	80	530	10.5	4000	4.1