

**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
THS4521IDGKR	VSSOP	DGK	8	2500	330.0	12.4	5.3	3.4	1.4	8.0	12.0	Q1
THS4521IDGKT	VSSOP	DGK	8	250	180.0	12.4	5.3	3.4	1.4	8.0	12.0	Q1
THS4521IDR	SOIC	D	8	2500	330.0	12.4	6.4	5.2	2.1	8.0	12.0	Q1
THS4522IPWR	TSSOP	PW	16	2000	330.0	12.4	6.9	5.6	1.6	8.0	12.0	Q1
THS4524IDBTR	TSSOP	DBT	38	2000	330.0	16.4	6.9	10.2	1.8	12.0	16.0	Q1

## TAPE AND REEL BOX DIMENSIONS



\*All dimensions are nominal

Device	Package Type	Package Drawing	Pins	SPQ	Length (mm)	Width (mm)	Height (mm)
THS4521IDGKR	VSSOP	DGK	8	2500	356.0	356.0	35.0
THS4521IDGKT	VSSOP	DGK	8	250	210.0	185.0	35.0
THS4521IDR	SOIC	D	8	2500	356.0	356.0	35.0
THS4522IPWR	TSSOP	PW	16	2000	356.0	356.0	35.0
THS4524IDBTR	TSSOP	DBT	38	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)
THS4521ID	D	SOIC	8	75	506.6	8	3940	4.32
THS4522IPW	PW	TSSOP	16	90	530	10.2	3600	3.5
THS4524IDBT	DBT	TSSOP	38	50	530	10.2	3600	3.5