

**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
SN74CBTLV3253DBQR	SSOP	DBQ	16	2500	330.0	12.5	6.4	5.2	2.1	8.0	12.0	Q1
SN74CBTLV3253DGVR	TVSOP	DGV	16	2000	330.0	12.4	6.8	4.0	1.6	8.0	12.0	Q1
SN74CBTLV3253DR	SOIC	D	16	2500	330.0	16.4	6.5	10.3	2.1	8.0	16.0	Q1
SN74CBTLV3253PWR	TSSOP	PW	16	2000	330.0	12.4	6.9	5.6	1.6	8.0	12.0	Q1
SN74CBTLV3253RGYR	VQFN	RGY	16	3000	330.0	12.4	3.8	4.3	1.5	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)
SN74CBTLV3253DBQR	SSOP	DBQ	16	2500	340.5	338.1	20.6
SN74CBTLV3253DGVR	TVSOP	DGV	16	2000	367.0	367.0	35.0
SN74CBTLV3253DR	SOIC	D	16	2500	340.5	336.1	32.0
SN74CBTLV3253PWR	TSSOP	PW	16	2000	367.0	367.0	35.0
SN74CBTLV3253RGYR	VQFN	RGY	16	3000	367.0	367.0	35.0

**TUBE**


\*All dimensions are nominal

Device	Package Name	Package Type	Pins	SPQ	L (mm)	W (mm)	T (μm)	B (mm)
SN74CBTLV3253D	D	SOIC	16	40	507	8	3940	4.32
SN74CBTLV3253DE4	D	SOIC	16	40	507	8	3940	4.32
SN74CBTLV3253PW	PW	TSSOP	16	90	530	10.2	3600	3.5